



Applications & Solutions Series

Safety Edition

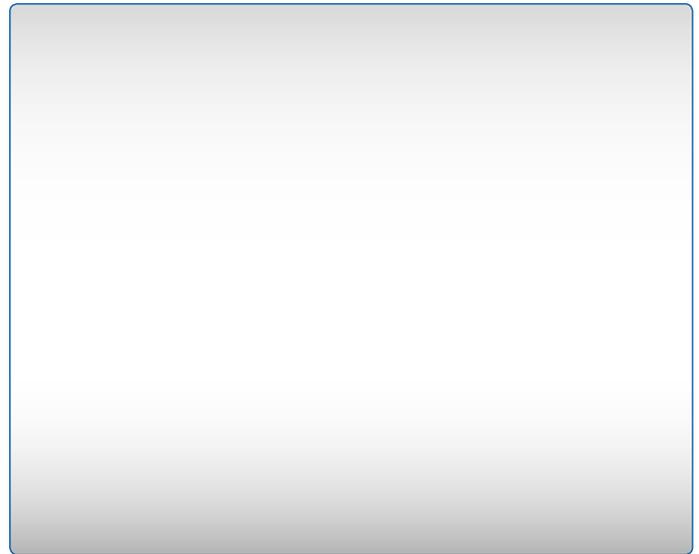
YOUR FISHER SCIENTIFIC CONTACT

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BUSINESS CARD



Ensure Security of Supply with Fisher Scientific

Whatever your business we have the solution for you to ensure your security of supply.



1 Customer Care Management

- Dedicated point of contact within the Production Team who:
- Understand the factors/regulations that affect your business
 - Develop tailor made solutions to meet your specific requirements
 - Ensure security of your supplies

2 Supplier and Quality Management

- Product Change Notification (PCN) and supply map
- Supplier qualification and follow up (CAPA support, audit)
- Quality agreement
- Quality documentation (CofA, CofC)
- Aggregation of quality agreements

4 Material Handling and Logistics

- Broad distribution footprint
- Ensure on time and security of your deliveries
- Heat treated pallet delivery
- Warehouse check list

3 Customer Inventory and Storage

- Custom reserved inventory management to ensure on time and in full deliveries
- Lot management
- Temperature sensitive and hazardous material storage



Production Consumables



Production Bioreagents



Production Chemicals



Safety Personal Protective Equipment

Personal Protective Equipment

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Aprons, polyethylene

- Suitable for use in food environments
- Halter neck and waist ties
- Slip quickly over your garments to provide maximum protection from any potential spills and splashes during a wide range of catering tasks, medical procedures, first aid and janitorial duties
- Disposable
- Supplied on rolls of 200, 5 rolls per pack

Cat. No	Dimensions, mm	Colour	Pack qty
12994541	690 x 1070	Blue	1000

Ansell



Beard covers, disposable

- Polypropylene facial hair cover for basic protection
- 10gsm spunbonded polypropylene
- Single-use
- Latex free
- Size, cm: 18 x 42

Cat. No	Description	Size	Pack qty
15471952	SPP Beard cover	Universal	500

fisherbrand



Facemasks, disposable

- Disposable, single use
- Choice of ear loops or tie closure
- Non-woven polypropylene outer layer
- Thermally bonded non-woven polypropylene inner layer
- Latex free
- Universal size/fit
- Provides advanced protection

Cat. No	Description	Colour	Thickness	Pack qty
15451932	Disposable face mask with ear loops	White	2-ply	500
15471932	Disposable face mask with ear loops	White	3-ply	500
15461932	Disposable face mask with ear loops	Blue	3-ply	500
15481932	Disposable face mask with tie closure	Blue	3-ply	500



fisherbrand



Sleeve covers, disposable polyethylene

- Disposable general purpose sleeves
- Polyethylene
- Length: 45.7cm
- Latex free
- Blue
- Thickness: 6 mil (0.15mm)
- Elasticated cuffs

Cat. No	Size	Length, cm	Colour	Pack qty
15481952	Universal	45.7	Blue	200

fisherbrand



Laboratory coats, polypropylene, disposable

- Latex free spunbond polypropylene construction lab wear
- Comfortable and lightweight
- Ideal for laboratory or workplace visitors
- Elastic cuffs hold sleeves in place
- Five snaps for a secure closure
- Standard collar
- No pockets
- Fabric weight: 50g/m²

Cat. No	Size	Colour	Pack qty
15431922	S	White	25
15441922	M	White	25
15451922	L	White	25
15461922	XL	White	25
15471922	2XL	White	25
15481922	3XL	White	25



Aprons, PVC

- Reliable protection against oil, grease, chemicals and splashes from acids and caustic bases
- Durable PVC construction is flexible, yet resistant to abrasion and puncture
- Sealed grommets with adjustable ties allow size adjustments without tear-out

Cat. No	Dimensions (L x W), mm	Colour	Pack qty
15242106	840 x 1120	White	1



Aprons, chemical resistant, plastic, PVC

- With eyelets, neck band and waist band welded into the apron
- Black, reinforced PVC fabric
- Industry quality

Cat. No	Dimensions (L x W), mm	Colour	Pack qty
10748134	800 x 1000	Black	1

fisherbrand



Bouffant caps, disposable polypropylene

- 14gsm polypropylene
- Diameter: 53.3cm or 60.9cm
- Latex free

Cat. No	Size	Size, cm	Colour	Pack qty
15491932	S	53.3	Blue	1000
15401942	S	53.3	White	1000
15411942	L	60.9	Blue	1000
15421942	L	60.9	White	1000

fisherbrand



Bouffant caps, pleated, disposable

- Bouffant cap with elastic headband is encapsulated in soft poly thread for great comfort and basic protection
- Pleated
- Polypropylene

Cat. No	Size	Diameter, cm	Colour	Pack qty
15431942	S	53.3	White	1000
15441942	S	53.3	Blue	1000
15451942	L	60.9	White	1000
15461942	L	60.9	Blue	1000
15471942	XL	71.1	White	1000



fisherbrand



Lab coats with pockets, disposable, polypropylene

Single-use lab coats providing economical, lightweight and breathable protection.

- Latex free spunbond polypropylene construction
- Knitted cuffs hold sleeves in place
- Three pockets and a five snap closure
- Standard collar
- Fabric weight: 50g/m²

Cat. No	Size	Colour	Pack qty
15491922	S	White	30
15401932	M	White	30
15411932	L	White	30
15421932	XL	White	30
15431932	2XL	White	30
15441932	3XL	White	30

fisherbrand



Lab coats cotton unisex

- Made of 100% cotton
- One outside left breast pocket, two outside lower pockets
- Standard pointed collar
- Front snap closure
- Straight cuffs

Cat. No	Size	Colour	Pack qty
15887101	S	White	1
15897101	M	White	1
15807111	L	White	1
15817111	XL	White	1
15827111	2XL	White	1
15837111	3XL	White	1

fisherbrand



Lab coat mens straight cuff

- Made of 65/35 Polycotton
- One outside left breast pocket, two outside lower pockets
- Standard pointed collar
- Front snap closure
- Straight cuffs

Cat. No	Size	Colour	Pack qty
15817091	S	White	1
15827091	M	White	1
15837091	L	White	1
15847091	XL	White	1
15857091	2XL	White	1
15867091	3XL	White	1

3M



Lab coats, visitor, 4400

Use for hygiene applications. The 3M Disposable Visitor Lab Coats series is made from lightweight polypropylene.

- Ideal for hygiene applications
- 100% soft, breathable and lightweight polypropylene
- Zip fastener
- Internal pocket

Cat. No	Size	Colour	Pack qty
12941335	S	White	50
12951335	M	White	50
12981325	L	White	50
12901335	XL	White	50
12921335	2XL	White	50
15351495	3XL	White	50
12857310	4XL	White	50

fisherbrand



Lab coats, women, polycotton

- Made of 65/35 Polycotton
- One outside left breast pocket, two outside lower pockets
- Standard pointed collar
- Front button closure
- Straight cuffs

Cat. No	Size	Colour	Pack qty
15817101	S	White	1
15827101	M	White	1
15837101	L	White	1
15847101	XL	White	1
15857101	2XL	White	1
15867101	3XL	White	1

3M



Lab coats, visitor, 4440

Offers a barrier against non-hazardous particles and liquid splashes. The 3M Disposable Protective Lab Coat is anti-static treated and can be used in light duty applications.

- Breathable, lightweight material
- Designed for light duty applications
- Offers a barrier against non-hazardous particles and liquid splashes
- Zip fastener
- Anti-static treated
- Knitted cuffs

Cat. No	Size	Colour	Pack qty
12991335	S	White	50
15759847	M	White	50
15885111	L	White	50
15895111	XL	White	50
15805121	2XL	White	50
15815121	3XL	White	50
15769847	4XL	White	50

Protective Clothing



Laboratory coats, Howie style unisex

- High quality Howie style laboratory coats with knitted cuffs
- With two lower pockets and wrapover style stud-fastened front for extra frontal protection
- 100cm long
- Washable, launderable polyester/cotton

Cat. No	Size	Pack qty
12821388	XS	1
12851388	S	1
12841388	M	1
12348647	L	1
12861388	XL	1



Coveralls, Kleenguard A20+, single use

- Double-layer SMS fabric for comfort, safety and strength
- Chemical protective clothing, Category III, Type 5 and 6
- Protection against powders, larger fibres, radioactive dust and chemical splashes
- Hooded
- Antistatic

Cat. No	Size	Colour	Pack qty
13474556	S	White	25
13484556	M	White	25
13404566	L	White	25
13494556	XL	White	25
13414566	2XL	White	25
13460759	3XL	White	25

KIMTECH™

Laboratory coats, Kimtech A7 P+™



- Use these coats in laboratory environments with low risk of exposure to chemicals and a basic need for contamination control
- With elastic wrists and thumb loop for full wrist coverage
- Extra length arms help keep the glove in place
- Offers Type 6 (PB) limited chemical protection, protecting the user against liquid chemicals (light splashes, sprays and aerosols)
- Manufactured from breathable non-woven SMS fabric with cloth-like feel reducing the risk of heat stress and offering excellent particle and bacterial filtration
- Suitable for use over long periods

Cat. No	Size	Colour	Pack qty
13529020	S	White	15
13549020	M	White	15
13559020	L	White	15
13569020	XL	White	15
13589020	2XL	White	15



Coveralls, Microgard™ 1500, with hood

- Coverall with 3-piece hood
- Elasticated wrists, waist, and ankles
- 2-way front zipper with re-sealable storm flap
- Filter 100% of particles >3 microns
- Air and water vapour permeable ('breathable') to help reduce the risk of heat stress
- Silicone-free for spray painting applications
- Optimised body fit for wearer comfort and safety

Cat. No	Size	Colour	Pack qty
15556494	S	White	50
15566494	M	White	50
15576494	L	White	50
15586494	XL	White	50
15596494	2XL	White	50
15506504	3XL	White	40
15596414	S	Blue	40
15506424	M	Blue	40
15516424	L	Blue	40
15526424	XL	Blue	30
15536424	2XL	Blue	30
15546424	3XL	Blue	30
15596474	M	Red	50
15506484	L	Red	50
15516484	XL	Red	50
15526484	2XL	Red	50
15536484	3XL	Red	40



Laboratory coats, Tyvek™ 500



- Non-silicon
- Permeable to both air and water vapour, yet repels water-based liquids and aerosols
- Excellent barrier against fine particles and fibres (down to 1 micron in size), is ultra-low-linting and antistatically treated
- Applications include pharmaceutical handling, chemical protection, lead and asbestos abatement/remediation, general maintenance/operations, spray painting and general clean-up

Cat. No	Size	Pack qty
Model PL309 - With collar, zip fastening, two pockets and elasticated cuffs (tunnelised). White.		
11723123	S	50
11915864	M	50
11925864	L	50
11772594	XL	50
11935864	2XL	50
Model PL30 - Stitched internal seams, collar, press stud closures, three pockets. White.		
11762594	M	50
11742594	L	50
11703123	XL	50
11752594	2XL	50
Model PL30NP - Stitched internal seams, collar, press stud closures. No pockets. Elasticated cuffs (not tunnelled). White.		
12653690	M	50
12643690	L	50
11713123	XL	50
11733123	2XL	50



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Coveralls, Microgard™ 2000, with hood

Designed to allow water vapour (perspiration) to escape from the suit yet will withstand saturation of liquid chemicals. Filter 100% of particulates down to 0.01 microns in size.

- Self adhesive pockets can be positioned anywhere on the garment to secure equipment
- Finger loops prevent sleeve movement when working above your head
- Protection from biological agents in the highest performance class according to EN14126
- Anti-static according to EN 1149-5
- Elasticated hood, wrists, waist and ankles
- Two-way front zipper with resealable storm flap
- Two-piece hood with chinstrap
- Dual finger loops
- Includes two pockets

Cat. No	Size	Colour	Pack qty
15546524	S	White	40
15556524	M	White	40
15566524	L	White	40
15576524	XL	White	40
15586524	2XL	White	40
15596524	3XL	White	40



Coveralls, Microchem™ 4000 with hood

Provides an exceptional barrier against organic and inorganic chemicals and biological agents. Ansell Edmont™ Microchem™ 4000 Coveralls with hood is constructed of a unique multi-layer fabric known for its lightweight, yet robust textile feel.

- Coverall with elasticated two-piece hood and front entry double-zip system
- Elasticated double cuffs (knitted inner cuff), waist and ankles
- Permeation tested against over 180 chemicals, including chemical warfare agents
- Textile-like inner improves wearer acceptance
- Anti-static according to EN 1149-5

Cat. No	Size	Colour	Pack qty
15576434	S	Green	10
15586434	M	Green	10
15596434	L	Green	10
15506444	XL	Green	10
15516444	2XL	Green	10
15526444	3XL	Green	10

Ansell

3M



Coveralls, Microchem™ 3000 with hood

Microchem™ 3000 Coveralls with hood is one of the lightest and most comfortable chemical protective garments on the market today. This durable multi-layer fabric provides an extremely effective barrier against both inorganic chemicals and biological hazards.

- Coverall with two-piece hood
- Double zip closure
- Elasticated hood, waist, double cuffs and ankles
- Excellent liquid penetration resistance and barrier to fine particulates (>0.01 microns)
- Moisture vapour permeable ("breathable") to help reduce the risk of heat stress
- Silicone free for paint spraying applications
- Low linting to reduce the risk of fibre contamination in some critical areas
- Optimised body fit for wearer comfort and safety
- Anti-static according to EN 1149-5

Cat. No	Size	Colour	Pack qty
15586584	S	Yellow	25
15596584	M	Yellow	25
15506594	L	Yellow	20
15516594	XL	Yellow	20
15526594	2XL	Yellow	20
15536594	3XL	Yellow	20



Coveralls, protective, 4515

The 3M™ Protective Coverall 4515 is an economic solution to protect from hazardous dusts such as asbestos fibres exposed to during site inspection. Certified to PPE Directive Category III, Type 5/6 protection for both hazardous dusts and liquid splashes.

- Breathable material technology for reduced heat stress and breathable comfort all day
- Excellent barrier against dry particles and limited liquid splash (CE Type 5/6)
- Robust, low-linting, highly breathable 50gsm SMS material
- Two way zipper with storm flap for added on-off convenience and extra protection
- Elasticated cuffs, waist and ankles for a better fit and freedom of movement
- Available in white and blue and in sizes S to 4XL

Cat. No	Size	Colour	Pack qty
12992265	S	White	20
12902275	M	White	20
12912275	L	White	20
12922275	XL	White	20
12932275	2XL	White	20
12942275	3XL	White	20
12952275	4XL	White	20
12962275	S	Blue	20
12972275	M	Blue	20
12982275	L	Blue	20
12992275	XL	Blue	20
12902285	2XL	Blue	20
12912285	3XL	Blue	20
12922285	4XL	Blue	20





Coveralls, Tychem™ 2000™, standard CHA5

Made from a lightweight and durable fabric (<450g per garment), Tychem C garments utilise the strength of Tyvek and a polymeric barrier coating to offer good permeation barrier protection against a wide range of inorganic chemicals and biological hazards (even under pressure).

- Chemical protective clothing, Category III, Type 3-B, 4-B, 5-B and 6-B
- EN 14126 (barrier against infectious agents), EN 1073-2 (protection against radioactive contamination)
- Anti-static treatment (EN 1149-5) - on inside
- Stitched and over-taped seams with barrier tape for protection and strength
- Self-adhesive double zipper flap closure system for higher protection

Hooded coverall. Thumb loops. Elastication at wrists, ankles, face and waist. Includes a chin flap.



Cat. No	Size	Colour	Pack qty
12648341	S	Yellow	25
12658341	M	Yellow	25
11733093	L	Yellow	25
11743093	XL	Yellow	25
11753093	2XL	Yellow	25
12668341	3XL	Yellow	25



Coveralls, Tyvek™ 200 Easysafe™ with hood and zipper

- A certified Type 5/6 chemical protective coverall
- Based on a new optimised polyethylene non-woven fabric at low cost to meet budget requirements
- Softer feel, with a great balance of protection and comfort
- Optimised design with zipper and elasticated ankles
- Optimised packaging

Cat. No	Size	Colour	Pack qty
15310541	S	White	1
15320541	M	White	1
15330541	L	White	1
15340541	XL	White	1
15350541	2XL	White	1
15360541	3XL	White	1



Coveralls, Tychem™ 6000 F CHA5

Offering excellent chemical permeation protection to an extensive range of chemicals. DuPont™ Tychem™ 6000 F Hooded Coveralls are made from a lightweight and durable fabric consisting of a proprietary barrier film-laminated to a heavy duty Tyvek substrate.

- Available in grey for discretionary needs
- Elasticated face, wrists, waist and ankles for optimal fit
- Thumb loops prevent sleeves from riding up
- Self-adhesive chin flap for tight seal of suit to face masks
- Self-adhesive double zipper flap closure system
- Stitched and over-taped seams with barrier tape for protection and strength
- Protects personnel against numerous toxic industrial organic chemicals, highly concentrated inorganic chemicals (even under pressure), particulates, radioactive contamination, biohazards and certain chemical warfare agents
- Used for a broad range of applications from chemical spill clean-up, emergency response to military and petrochemical application



Cat. No	Size	Colour	Pack qty
12623680	S	Grey	25
12613680	M	Grey	25
11793083	L	Grey	25
11703093	XL	Grey	25
11713093	2XL	Grey	25
12603680	3XL	Grey	25



Coveralls, Tyvek™ 500 Xpert

- Chemical protective clothing, Category III, Type 5-B and 6-B
 - EN 14126 (barrier to infective agents), EN 1073-2 (protection against radioactive contamination)
 - Anti-static treatment (EN 1149-5) - on both sides
 - Stitched external seams
 - Very low inward leakage thanks to optimised design
 - Tyvek™ auto-lock zipper and zipper flap for increased protection
- Hooded coverall. Ergonomic protective design. Elasticated wrists, ankles and face. Elasticated waist (glued-in). Tyvek™ zipper and flap.

Cat. No	Size	Colour	Pack qty
12971345	S	White	25
12991345	M	White	25
12911355	L	White	25
12931355	XL	White	25
12951355	2XL	White	25
12961355	3XL	White	25



Coveralls, Tyvek™ Industry 500

- Chemical protective clothing, Category III, Type 5 and 6
 - EN 1073-2 (protection against radioactive contamination)
 - Anti-static treatment (EN 1149-5) - on both sides
 - Stitched internal seams to help reduce contamination from the inside to the outside of the garment
 - Tyvek™ zipper and zipper flap for enhanced protection
- Coverall with collar. Elasticated wrists and ankles. Elasticated waist (stitched-in).

Cat. No	Size	Colour	Pack qty
15371521	S	White	25
15381521	M	White	25
15391521	L	White	25
11371633	XL	White	25
11971731	2XL	White	25
15301531	3XL	White	25



Coveralls, Tyvek™ 600 Plus

- Self-adhesive chin strap for tight seal of suit to face mask
- Stitched and over-taped seams for protection and strength
- Tyvek zipper and zipper flap for enhanced protection
- Elasticated face, wrists and ankles as well as a glued-in elastic waist
- Elasticated thumb loops prevent sleeves from riding up
- Permeable to both air and water vapour, yet repels water-based liquids and aerosols
- Excellent barrier against fine particles and fibres (down to 1 micron in size), is ultra-low-linting and antistatically treated
- Applications include maintenance and dismantling jobs in the nuclear industry, pharmaceutical manufacturing or research, biosecurity laboratories as well as in medical applications and when exposed to biological hazards

Cat. No	Size	Colour	Pack qty
12362239	S	White	25
12372239	M	White	25
12382239	L	White	25
12392239	XL	White	25
12302249	2XL	White	25
12312249	3XL	White	25



NEW

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NEW 3M™ Cool Flow™ Comfort Valve

Making great things possible. Comfortably.

3M™ Aura™ 9300+Gen3 Third generation respirator.

3M™ Disposable Particulate Respirators

The 4-Step Method

1. Identify the Hazards

Application*		Suggested Minimum Performance Level	Important Information
	Rust, Metal Particles, Filler	FFP1	
Sanding,	Concrete, Stone	FFP1	
Cutting,	Cement, Wood, Steel	FFP2	FFP3 When Silica is present
Drilling	Paints/Varnish/Anti-rust coating	FFP2	
	Steel, Stainless Steel	FFP3	FFP3 When Chromates are present Speciality respirator may be required
	Anti-Fouling Varnish	FFP3	
Low temp. oil spray		FFP2	
	Mild Steel, Zinc (Autogen, MIG/MIK)	FFP2	3M™ 9928 or 3M™ 9925 for Ozone protection FFP3 May be required in some countries - see national regulations
Welding	Stainless Steel (Electrodes)	FFP2	3M™ 9928 or 3M™ 9925 for Ozone protection FFP3 May be required in some countries - see national regulations
	Soldering	FFP2	FFP3 May be required in some countries - see national regulations
Work with Asbestos	Small amounts infrequent exposure	FFP3	
Work with Glass and Mineral fibres		FFP2	
Waste Sorting		FFP2	Speciality Respirator may be preferred May need gas and vapour respirator
Spraying	Paint spray Pesticides (water based)	FFP2 FFP2	May need gas & vapour respirator
Utility maintenance (e.g. filter change)		FFP3	
Allergies	Pollen, Animal dander Grain dust	FFP1 FFP2	
Contact with:	Mold/Fungus Bacteria/Virus	FFP2 FFP2	FFP3 With Tuberculosis or high consequence infectious microorganisms
	Diesel exhaust/Smoke	FFP2	

Warning: This guide is only an outline. It should not be used as the only means for selecting a respirator. Details regarding performance and limitations are set out on the respirator package and user instructions. Before using any of these respirators, the wearer must read and understand the user instructions for each product. Specific country legislation must be observed. Please note that the applications shown highlight some of the hazards which may be considered. Selection of the most appropriate respiratory protective equipment (RPE) will depend on the particular situation and should be made only by a competent person knowledgeable of the actual working conditions and the limitations of RPE.

2. Assess the Risk

	EN 149:2001+A1:2009 FFP1 Respirators	EN 149:2001+A1:2009 FFP2 Respirators	EN 149:2001+A1:2009 FFP3 Respirators	EN 149:2001+A1:2009 Welding Respirators
Nominal Protection Factor (NPF)	NPF 4	NPF 12	NPF 50	NPF 10
Typical Applications	Low levels of fine dust particles and oil or water based mist typically found during hand sanding, drilling and cutting	Moderate levels of fine dust particles and oil or water based mist typically found during plastering, cement, sanding and wood dust	Higher levels of fine dust particles and oil or water based mist typically found when handling hazardous powders found in the pharmaceutical industry or work with biological agents and fibres	Moderate levels of fine dust particles, oil and water based mist, metal fume and ozone and organic vapours below exposure limit typically found in welding and soldering

Nominal Protection Factor (NPF): The theoretical protection level of a respirator based on laboratory measured performance data.

3M™ Disposable Particulate Respirators

3. Select the Right Respirator

Once you have selected the protection factor you require, you can then consider whether you need a cup-shaped respirator, or a foldable respirator, whether it has buckled straps and whether it is valved or not.



3M™ Cup-Shaped Respirators

- Convex shape, nose clip and twin strap design
- Easy to fit
- Durable, collapse resistant shell



3M™ Buckle Strap Respirators

- Robust and durable design provides multishift capability and secure feel
- Adjustable braided headbands
- Soft inner face-seal improves comfort



3M™ Foldable Respirators

- Ultra soft, flexible and comfortable fit resulting from the multiple panel design
- Comfort Series - Flat Fold only: Individually packed, foldable design prevents contamination before use and allows easy storage



3M™ Cool Flow™ Valve

- Effective removal of heat build-up provides a cooler and more comfortable wear
- Provides longer continuous wear time
- Reduces risk of fogging of spectacles and eyewear

4. Train in Fitting and Use

Training Offered by 3M and Fisher Scientific

Correct use and appropriate maintenance of personal protective equipment (PPE) from 3M and Fisher Scientific makes a major contribution towards ensuring that it provides effective protection. Our experienced sales and technical teams will help you make the most of your products.

In compact training units, they will show you and your employees how to recognize potential hazards, suggest what measures to take and help explain how to choose the appropriate protective equipment for each particular situation.

EN 149:2001+A1:2009 Standard

3M™ Disposable Respirators meet the requirements of European Standard EN 149:2001 + A1:2009, filtering facepiece respirators for use against solid and non-volatile liquid particles only. Products are classified by filtering efficiency and maximum total inward leakage performance (FFP1, FFP2 and FFP3), also by usability and clogging resistance.

Performance tests in this standard include:

- filter penetration and extended exposure (loading) test - evaluates the filtration performance when new and over time
- breathing resistance - evaluates the ease of breathing (inhalation and exhalation) through the respirator
- total inward leakage - evaluates the filter penetration, valve leakage (if fitted) and importantly the face seal leakage of the respirator when worn by a panel of different people whilst conducting simulated work exercises
- clogging resistance - evaluates the ability of the respirator to continue to function effectively and provide respiratory protection in very high dust environments

Reusable products are also subjected to a cleaning cycle (specified by the manufacturer) and 24 hour storage to confirm the product performance is not affected by re-use. Clogging resistance testing is a mandatory requirement for reusable products, but is optional for single shift use only (non reusable) products. A full copy of EN 149:2001+A1:2009 can be purchased from your national standards body.

Marking designations:

R = Reusable

NR = Non reusable (single shift use only)

D = Meets the clogging resistance requirements



Respirators, particulate, Aura™ 9300 series

- Individually packaged to avoid contamination
- Soft cover web on inner panel ensures greater comfort
- Lightweight and foldable
- Evenly tensioned headbands to relieve strap pressure
- Centrally positioned cool flow valve reduces heat build-up and makes breathing easier and cooler

Cat. No	Description	Pack qty
1 11717574	9310+ dust respirator. EN 149:2001 FFP1. Particulates Assigned Protection Factor: 4 (NPF 4)	20
2 12672545	9312+ valved dust respirator. EN 149:2001 FFP1. Particulates Assigned Protection Factor: 4 (NPF 4)	10
3 10583051	9320+ dust/mist respirator. EN 149:2001 FFP2. Particulates Assigned Protection Factor: 10 (NPF 12)	20
4 10116544	9322+ valved dust/mist respirator. EN 149:2001 FFP2. Particulates Assigned Protection Factor: 10 (NPF 12)	10
5 12602555	9330+ dust/mist/fume respirator. EN 149:2001+A1:2009 FFP3. Particulates Assigned Protection Factor: 50 (NPF 50)	20
6 11346974	9332+ valved dust/mist/fume respirator. EN 149:2001 FFP3. Particulates Assigned Protection Factor: 10 (NPF 12)	10



Respirators, particulate, VFlex™

Effective respiratory protection for use in environments where workers will be exposed to airborne dust particles and non-volatile liquid particles.

- Tested to EN 149:2001+A1:2009
- CE Approved, EN 149:2001+A1:2009 FFP2 NR D
- V-shaped pleats flex with mouth movement for easier talking and expand to help ease of breathing
- Embossed front panel helps the respirator to retain its shape
- Available in two sizes: 9152S is suggested for users with smaller faces. 9152 fits the majority of users
- Flat-fold design provides convenient storage prior to use
- Even headband strap pressure improves comfort on the neck, face and head with a secure feel
- Adjustable, embedded metal detectable noseclip helps provide a custom fit and secure seal
- 3M™ advanced 'Electret' filter material gives effective filtration with low breathing resistance for consistent high quality performance

Cat. No	Description	Pack qty
15191037	3M™ VFlex™ disposable respirator, FFP2, unvalved, small, 9152s	50
15101047	3M™ VFlex™ disposable respirator, FFP2, unvalved, large, 9152	50



Respirators, particulate, Series 9400

Lightweight and foldable. The 3M Aura Particulate Respirator uses a unique three-panel design for greater comfort and easy communication.

- Provide reliable and comfortable protection from a range of airborne disposable hazards
- Minimise contamination risks to food or pharmaceutical production processes
- Made without staples or small detachable parts
- Cool Flow™ exhalation valve option provides effective removal of heat and moisture build up for greater comfort

Cat. No	Description	Pack qty
12942505	9432+, valved, protection level FFP3	10
12932505	9422+, valved, protection level FFP2	10



Respirators, disposable 8000 series

Dusts, mists and metal fumes are the most common respiratory hazards in the working environment as by-products of processes such as grinding and mixing. 3M 8000 series respirators provide comfortable, maintenance free protection against these particular hazards.

- CE Approved, EN 149:2001+A1:2009 FFP1 NR D, EN 149:2001+A1:2009 FFP2 NR D
- Disposable respirators offering reliable, effective protection against dust and mists
- The cup shape, twin strap design, nose foam and nose clip ensure comfortable wear over a range of face sizes
- Durable, collapse-resistant inner shell
- Respirator models 8812 and 8822 feature the 3M™ Cool Flow™ valve which reduces heat and moisture build-up

Cat. No	Description	Pack qty
12382389	3M™ Disposable respirator, FFP1, unvalved, model 8710	20
12302399	3M™ Disposable respirator, FFP1, valved, model 8812	10
11713363	3M™ Disposable respirator, FFP2, unvalved, model 8810	20
11733363	3M™ Disposable respirator, FFP2, valved, model 8822	10



Respirator, valved, Aura™ disposable, Aura™ 1883+

- Flat fold disposable P3 respirator offering reliable, effective protection against solid and non-volatile liquid particles
- Low breathing resistance, 3M™ Cool Flow™ exhalation valve and flexible three-panel design for extra comfort
- Please note: does not eliminate the risk of exposure, infection, or illness where biological particles or where safe exposure levels have not been established
- Tested EN 149:2001+A1:2009
- CE Approved, EN 14683:2005 Type IIR, EN 149:2001+A1:2009 FFP3 NR D

Cat. No	Description	Pack qty
11833470	3M™ Aura™ disposable respirator, FFP3, Type IIR, valved, 1883+	8



Respirators, disposable, 8300 Comfort series

- CE Approved, EN 149:2001+A1:2009 FFP1 NR D, EN 149:2001+A1:2009 FFP3 R D
- The 8300 series respirators have been designed with comfort in mind
- Feature a super-soft, cushioned lining, adjustable noseclip for fewer pressure points, and braided headbands which improve comfort on the neck, face and head with a more secure feel
- Tough and durable, with a robust outer shell improving collapse resistance
- High performance Electret™ filter media providing effective respiratory protection against exposure to dust and non-volatile mists

Cat. No	Description	Pack qty
11706003	3M™ 8310 cup-shaped unvalved dust/mist respirator FFP1	10
11716003	3M™ 8312 cup-shaped valved dust/mist respirator FFP1	10
11726003	3M™ 8320 cup-shaped unvalved dust/mist respirator FFP2	10
11736003	3M™ 8322 cup-shaped valved dust/mist respirator FFP2	10



Qualitative fit-test kit, sweet

Use to check face-to-respirator seal on any particulate respirator or gas/vapour respirator with a particulate prefilter.

- Use for fit testing
- Works by spraying a sweet solution into the hood environment
- If wearer does not detect sweet taste, the fit test has been passed

Cat. No	Description	Pack qty
10676285	3M™ Qualitative fit test kit, sweet FT10	1
Accessories		
15256703	3M™ Fit test solution FT12 refill, sweet (55mL bottle)	1
15266693	3M™ Sensitivity solution FT11 refill, sweet (55mL bottle)	1



Qualitative fit-test kit, bitter

Contains everything necessary to test any particulate respirator or gas/vapor respirator with a particulate prefilter.

- Use for fit testing
- Works by spraying a bitter solution into the hood
- If wearer does not detect bitter taste, the fit test has been passed

Cat. No	Description	Pack qty
12302419	Qualitative fit test kit, bitter	1
15709067	Qualitative fit test solution, bitter (55mL bottle)	1
15719067	Qualitative sensitivity test solution, bitter (55mL bottle)	1



Respirators, 4000 series

The 4000 series respirators by 3M™ are a range of ready to use, maintenance free half-masks with built-in filters designed for effective and comfortable protection against a combination of many gases, vapours and particulate hazards found throughout the industry.

- EN 405:2001+A1:2009 Standards
- Low profile design for better peripheral vision
- Exhalation valve centrally positioned for effective removal of heat and moisture
- Respirators can be used until damaged, particulate filters clog, gas filters become saturated or after one month
- Soft, non-allergenic material with textured face seal
- Adjustable head cradle and easy to fasten neck straps
- Lightweight, well balanced design

Cat. No	Description	Colour	Pack qty
12302409	4277 Organic, inorganic, acid gas, particulate respirator FFABE1P3 R D	Brown/grey/yellow/white	1
12312409	4279 Organic vapours, inorganic, acid gases and ammonia, particulate respirator FFABEK1P3 R D	Brown/grey/yellow/green/white	1
12372399	4251 Organic vapour and particulate respirator FFA1P2 R D	Brown/white	1
12392399	4255 Organic vapour and particulate respirator FFA1P3 R D	Brown/white	1



Reusable half-face masks, 6000 series

3M™ 6000 series reusable respirator masks are economical, low-maintenance, simple to handle and extremely lightweight. Available in three sizes, all masks have the 3M™ bayonet connection system allowing connection to a broad range of twin lightweight filters to protect against gases, vapours and particulates depending on your individual needs.

- Standards EN 140:1998
- Reusable half masks designed for simplicity
- Cradle head harness and easy fasten neck strap
- Lightweight elastomeric material for comfort during long periods of work
- Low profile design minimises interference with field of view
- Twin filter design for even distribution of weight and minimal obstruction to field of vision
- Bayonet connection fitting system to a broad range of filters to protect against gases, vapours and particulates
- Can be used with 3M™ supplied air systems for your increased convenience and flexibility
- Combine with 3M 6000 gas and vapour filters and/or 3M 2000/5000 particulate filters

Cat. No	Description	Pack qty
10359974	Model 6100S size small	1
12332319	Model 6200M size medium	1
Accessory filters		
12322329	Particulate filter 2125 P2R for solid and liquid particles	10 pairs
15739027	Particulate filter 2128 P2R for solid and liquid particles, and nuisance level organic vapours/acid gases	10 pairs
15709007	Particulate filter 2135 P3R for solid and liquid particles	10 pairs
15719007	Particulate filter 2138 P3R for solid and liquid particles, gases including ozones	10 pairs



Respirators, full-face mask, 6000 series

The 3M™ 6000 series full-face masks are simple to handle and comfortable to the wearer. The new exhalation port provides increased durability and is easy to keep clean. Available in three sizes, all masks have the 3M™ Bayonet Connection System enabling connection to a broad range of twin lightweight filters to protect against gases, vapours and particulates depending on your individual needs. The 3M™ reusable full-face respirator is designed to be used with 3M™ 2000 series filters and 3M™ 6000 series cartridges, providing filtering protection against particulates, gases and vapours present in many industrial applications.

- Bayonet connection fitting system to a broad range of filters to protect against gases, vapours and particulates
- Soft, non-allergenic elastomeric face piece
- Extremely lightweight, only 400g for high comfort
- Full-face lens with broad field of vision and scratch resistant (EN 166:2001 B)
- Well balanced four strap head suspension which is easy to put on and off
- EN 136:1998 (Class 1)

Cat. No	Description	Size	Pack qty
12352319	6700 premium full mask	S	1
12362319	6800 premium full mask	M	1
12372319	6900 premium full mask	L	1



Particulate filters 5000 series



- Suitable for 3M™ 6000 and 3M™ 7000 series half-face and full-face masks
- Trapezoidal shaped particulate filters against solid and liquid particles
- Designed for use in combination with 3M™ gas and vapour filters 6000 series using the 3M™ filter retainer 501, or used separately using a 3M™ 603 filter platform and a 3M™ filter retainer 501
- Filters can be used on all 3M™ half and full face masks fitted with a bayonet connections system

Cat. No	Description	Pack qty
15729017	Particulate Filter P3 R, 5935 P3 R for solid and liquid particles 5000 series	10
Accessory		
15769077	Filter retainer 501	1 pair



Particulates filters 6000 series



- P3 R particulate filters, supplied in a hard case ideal for harsh environments
- Filters can be used on all 3M™ half and full-face masks fitted with a bayonet connection system including 6000 and 7000 series models
- Lightweight, low breathing resistance, well balanced when fitted to mask
- Provides excellent field of vision as a result of the unique trapezoidal shape

Cat. No	Description	Pack qty
15759007	Particulate filter P3 R, 6035, for solid and liquid particles	10
15759027	Particulate filter P3 R, 6038, for solid and liquid particles, including HF gas up to 30ppm and relief from nuisance level, organic vapours, ozone, acid gases below TLV	20



Gas and vapour filters, 6000 series

1



3M™ 6000 series gas and vapour filters have a coloured band using the EN14387 classification system to denote the nature of the protection it provides.

- Trapezoidal shaped gas and vapour filters
- Lightweight, low breathing resistance, well balanced when fitted to mask
- Provides excellent field of vision
- Can be used on all 3M™ half and full-face masks fitted with a bayonet connections system

2



Cat. No	Description	Pack qty
15799007	Gas and vapour filter A1 6051 for organic vapours bp >65°C	4 pairs
15779007	Gas and vapour filter A2 6055 for organic vapours bp >65°C	4 pairs
15789007	Gas and vapour filter K1 6054 for ammonia and derivatives	32 pairs
15729067	Gas and vapour filter ABE1 6057 for inorganic vapours and acid gases, organic vapours bp >65°C	4 pairs
12352339	Gas and vapour filter ABEK1 6059 for ammonia and derivatives, organic vapours bp > 65°C	4 pairs
15769007	Gas and vapour filter A1 6075 A1 for formaldehyde, organic vapours bp > 65°C	4 pairs
15749007	Gas and vapour filter 6099 ABEK2P3R for organic vapours (boiling point above 65°C), inorganic vapours, acid gases, ammonia and its derivatives, mercury, formaldehyde up to 10ppm and particulates	2 pairs



Half-facemask reusable respirators, quick latch, rugged Comfort 6500 series



The 3M™ Rugged Comfort 6500 series helps provide respiratory protection in harsh, dirty environments against airborne contaminants when used with approved 3M cartridges and filters. Proprietary quick latch design offers an easy, one-hand touch drop-down mechanism for putting the facepiece on and taking it off while moving in and out of contaminated areas. When properly fitted and used with approved 3M™ cartridges and filters, this respirator helps provide respiratory protection at concentrations up to 10 times the Permissible Exposure Limit (PEL).

- EN 140:1998 Standards
- Designed to help promote comfort, durability and stability with a firm, lightly textured silicone face seal and strong body construction
- Quick latch design eliminates the need to remove a hardhat or faceshield when lowering or raising the respirator
- Special valve cover helps to direct exhaled breath and moisture downward
- 3M's proprietary Cool Flow™ Valve helps to make breathing easier by reducing heat and moisture
- Includes adjustable head harness assembly featuring long-lasting polyester/spandex straps that stretch and conform to the wearer
- Compatible with all 3M™ bayonet-style filters and cartridges, including 6000 series cartridges and 3M™ 2000, 2200, 7000 or 5000 series filters, to help provide respiratory protection against a variety of gases, vapours, and particulate hazards

Cat. No	Description	Size	Pack qty
15777707	Reusable half-facemask 6501QL	S	1
15757707	Reusable half-facemask 6502QL	M	1
15767707	Reusable half-facemask 6503QL	L	1



Gas and vapour filter with service life indicator, 6000 series

These filters offer the same protection as the 3M™ 6000 series filters with the additional feature of the 'End of Service Life Indicator' (ESLI).

- EN14387:2004 + A1:2008 Standards
- Helps users in appropriate environments determine when to change filters
- ESLI is located inside the filter, next to the activated carbon
- As organic vapours travel through the filter, they are also absorbed into the ESLI
- Clear filter wall allows users to monitor the developing indicator bar
- Designed to indicate service life based on individual exposure and respiratory use patterns
- Technology can help increase compliance with company respiratory policy and industry requirements
- User Instructions show if these filters are appropriate for specific work environments
- These filters can be used on all 3M™ half and full-face masks fitted with a bayonet connections system

Cat. No	Description	Pack qty
15749077	3M™ 6051i Service Life Indicator filter, Type A1	4
15759077	3M™ 6055i Service Life Indicator filter, Type A2	4



Respirators, half-mask, 7500 series

The 3M™ 7500 series reusable half-masks have set a new standard in comfort. The patented exhalation valve provides increased durability and is easy to keep clean. Available in three sizes in the full product portfolio, all masks have the 3M™ bayonet attachment system offering a broad range of twin lightweight filters to protect against gases, vapours and particulates depending on your individual needs and can also be used with 3M™ supplied-air systems. The 3M™ reusable half-face respirator uses advanced silicone material to help provide comfortable and durable respiratory protection.

- Drop down feature for added convenience during breaks
- Soft, silicone face piece for comfort and durability
- Thin nose bridge area for more comfort
- Fully maintainable
- 3M™ Cool Flow™ valve reduces heat build-up to offer workers comfortable protection - even in hot and humid conditions
- Flexible system for gas, vapour and particulate filters
- Lightweight (136g)
- EN 140:1998

Cat. No	Description	Size	Pack qty
11793373	7502 premium half-mask	S	1
11703383	7502 premium half-mask	M	1
10769155	7502 premium half-mask	L	1

CleanSpace® HEALTHCARE

A REVOLUTION IN RESPIRATORY PROTECTION

CLEANSPACE® RESPIRATORS

Full range of respirators in a revolutionary, compact design

- Lightweight (350g – 500g) comfortable system. No cables, hoses or belts
- Breath-responsive airflow delivers cool air with no fogging
- P3/TM3 protection with 99.97% filtration efficiency
- Particle, biohazard and gas filters
- Half-face and full-face mask options
- Designed for laboratory, pharmaceutical and device manufacturing
- CE Mark EN 12942

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CSH-108-0

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Facemasks, half-mask, Valuair

- Valuair half-facemasks can be used only with certified T-Series cartridges (following the standard EN 141, EN 143)
- Must be used where the oxygen concentration is above 17%
- Comfortable and effective seal with four-strap stable monobloc harness for optimised wearer tolerance
- Click-fit cartridge fastening system

Cat. No	Description	Pack qty
12632653	Half-mask, Valuair, medium	1
12642653	Half-mask, Valuair, large	1

Honeywell



Facemasks, half-mask, Premier

- Provides high-level respirator protection with rolled, flexible edges on the facepiece/sealing flanges
- Silicone facepiece for wearer comfort, long service life and easy decontamination
- Perspiration port
- Four-point floating yoke with wide-neck strap
- Click-fit cartridge system for ultimate safety
- For use only with certified T-Series cartridges (supplied separately)

Cat. No	Description	Pack qty
11807171	Half-mask, Premier, medium	1
12652653	Half-mask, Premier, large	1

Honeywell



Facemasks, full-face, Optifit Twin™

- Gives general protection against particulates and/or toxic gases
- Optifit Twin full facemasks can be used with certified T-Series cartridges (following the standard EN 141, EN 143)
- Polycarbonate visor gives excellent lateral and downwards visibility
- Facepiece seal
- Silicone faceblank making the mask lightweight and resistant to wear and ensuring a good facial compatibility
- Five-strap head harness with quick-release adjusting buckles
- Side lobes for wearing prescription spectacles
- Built-in plastic speech diaphragm
- Silicone exhalation valve

Cat. No	Description	Pack qty
11856930	Full-face mask medium	1
11867000	Full-face mask large	1

Honeywell



T-Series cartridge filters

- Compatible with half mask Valuair, Premier and full-face mask Optifit Twin™

Cat. No	Description	Colour	Pack qty
11827161	Filter A1, brown	Brown	10
11817171	Filter A2 vapours	Brown	10
11817211	Filter A2 vapours	Brown/grey/ yellow/green	10
11806960	Filter A1P3	Brown/white	6
11867171	Filter organic vapours and particles A2P3	Brown/white	6
11827221	Filter A1B1E1K1P3	Brown/grey/ yellow/green/ white	6
11857171	Filter high efficient particles P3	White	10

Honeywell

Respirators, 2000 Comfort series

- Fold-flat respirator packed in an individually sealed bag for easy transportation and storage
- Ergonomic design delivers outstanding levels of comfort and adjustment
- Cut out shape provides excellent compatibility with goggles
- Dolomite tested demonstrating the respirators' resistance to clogging over time
- Compliant with EN149: 2001+A1: 2009



Cat. No	Description	Pack qty
15341141	2110 respirator FFP1 for protection against low toxicity dusts (APF: 4 - NPF: 4.5)	25
15351141	2111 respirator FFP1 with high efficiency exhalation valve for protection against low toxicity dusts (APF: 4 - NPF: 4.5)	20
15361141	2210 respirator FFP2 for protection against toxic dusts, fumes and water-based mists (APF: 10 - NPF: 12)	25
15371141	2211 respirator FFP2 with high efficiency exhalation valve for protection against toxic dusts, fumes and water-based mists (APF: 10 - NPF: 12)	20
15381141	2311 respirator FFP3 P3 with high efficiency exhalation valve for protection against toxic dusts, fumes and water-based mists - Double layer face seal provides comfort and protection (APF: 20 - NPF: 50)	20

Honeywell

Respirators, Premium 4000 foldable series

Individually packaged, single use respirators are made from ultra-soft hypoallergenic Willtech™ flange seal, with absorption properties and a tight sealing film providing exceptional comfort and fit for long periods. A preformed and coloured adjustable nose bridge enables instant identification of its protection level and provides a perfect fit. Reduces risk of contamination and leakage, prevents irritation and allergies and increases safety. Roomy interior with a built-in chin piece, ultra-lightweight (7g unvalved, 12g valved) with a fluid resistant outer shell, sliding straps, highly flexible and resistant. Easy to store and transport (in the pocket). Compliant with EN149: 2001+A1: 2009.



Cat. No	Description	Pack qty
11891771	Respirator FFP1D, unvalved	20
11801781	Respirator FFP1D, valved	10
11811781	Respirator FFP2D, unvalved	20
11821781	Respirator FFP2D, valved	10
11831781	Respirator FFP3D, valved	10

Honeywell



Respirators, Premium 5000 moulded series

- Range of exceptionally comfortable and ergonomically designed single-use moulded respirators
- Employs Willtech™ soft seal technology for an improved fit and exceptional comfort
- Ideal for demanding environments
- Dolomite tested
- Compliant to EN 149:2001+A1:2009



Cat. No	Description	Pack qty
15816825	5221 XL FFP2 NR D non-reusable moulded EN particulate respirator, with valve, Willtech™ full-face seal and adjustable braids	5
15826825	5321 XL FFP3 NR D non-reusable moulded EN particulate respirator, with valve, Willtech™ full-face seal and adjustable braids	5

Honeywell



Respiratory protection, N7700 silicone half-mask Class 1

- 100% Silicone hypoallergenic face piece for extra comfort
- Single unit four-point harness with neck strap - easy to use ergonomic design and improved suspension system fits perfectly on top of the head providing a high level of comfort
- Reduced dead air space meaning less re-breathed exhaled air
- Easy maintenance - quick to dismantle and clean, with replaceable parts
- Superior exhalation valve allows more breath to be exhaled - workers feel cooler and more comfortable
- Variable thickness in sealing area conforms to nose bridge for improved comfort and fit

Cat. No	Description	Size	Pack qty
15846845	N7700 silicone half-mask	S	1
15856845	N7700 silicone half-mask	M	1
15866845	N7700 silicone half-mask	L	1

Honeywell



Respirators, Comfort 5000 range, moulded

- Range of ergonomically designed, single-use, particulate respirators
- Offers the best compromise in terms of performance for regular working conditions
- Available in versions with high quality exhalation valve to facilitate effortless breathing during periods of extended use
- Compliant with EN149: 2001+A1: 2009
- Coloured nose-bridge to identify protection level (FFP1 yellow, FFP2 green, FFP3 orange)
- Large inner volume for comfort
- Seals offering a good comfortable fit
- Highly flexible and resistant twin-stapled elastic bands
- Lightweight to reduce wearer fatigue

Cat. No	Description	Pack qty
15836825	5185 M/L FFP1 NR, with nose seal and twin-stapled elastics	20
15846825	5186 M/L FFP1 NR, with valve, nose seal and twin-stapled elastics	20
15856825	5208 M/L FFP2 NR, with nose seal and twin-stapled elastics	20
15866825	5209 M/L FFP2 NR, with valve, nose seal and twin-stapled elastics	20
15876825	5311 M/L FFP3 NR D, with valve, full-face seal and twin-stapled elastics. Dolomite tested	10

Honeywell



Respiratory protection, P3 filter for N5500/7700 half-masks

- Protects against hazardous gases, vapours and/or particulates in many applications. Tested against EN143 standard.
- Lower profile and lightweight for optimal comfort
- Does not obstruct field of vision
- Threaded connector makes it easy to attach

Cat. No	Description	Pack qty
15806845	P3 Filter for N5500/N7700 half-masks	1

Honeywell



Respiratory protection, flexible round filters P3

- Flexible particulate filters with or without odour removal to be used with Class 1 N series filters. Tested against EN143 standard. P30 round filter offers odour relief from nuisance levels of organic vapours and acid gases.
- Diameter 110mm
- Compatible with N5500/7700 half-masks

Cat. No	Description	Pack qty
15896635	P3 round filter	1 pair
15806645	P30 round filter with odour control	1 pair

Honeywell



Respiratory protection, N5500 elastomeric half-mask Class 1

- Thermoplastic elastomer material - avoids latex allergens common to economy masks
- Single unit four-point harness with neck strap - easy to use, ergonomic design and improved suspension system fits perfectly on top of the head providing a high level of comfort
- Superior exhalation valve - workers feel cooler and more comfortable
- Variable thickness in sealing area conforms to nose bridge

Cat. No	Description	Size	Pack qty
15816845	N5500 elastomeric half-mask	S	1
15826845	N5500 elastomeric half-mask	M	1
15836845	N5500 elastomeric half-mask	L	1

Honeywell



Respiratory protection, filter cartridges Class 1

- Excellent filtration efficiency over extensive period of time
- Lower profile and lightweight for optimal comfort
- Does not obstruct field of vision
- Threaded connector makes these easy to attach
- Compatible with N5500/7700 half-masks
- Tested against the European standards EN14387 and EN143

Cat. No	Description	Pack qty
15806635	A1	1 pair
15816635	ABE1	1 pair
15826635	K1	1 pair
15836635	A1B1E1K1	1 pair
15846635	A1P3	1 pair
15856635	A1B1E1P3	1 pair
15866635	K1P3	1 pair
15876635	A1B1E1K1P3	1 pair

3M™ Powered & Supplied Air Respirators Modular Respirator Systems

3M™ Versaflo™ Headcovers and Hoods S-Series

Integrated Suspension Reusable Suspension

S-133 S/L S-433 S/L S-655
S-333G S/L S-533 S/L S-657
S-757 S-855E

3M™ Versaflo™ Headtops M-Series

Faceshields Helmets Helmets with Shrouds

M-206 M-306 M-406
M-207 M-307 M-407

Breathing Tubes

BT-20 S/L: Lightweight (in two lengths)
BT-30: Self-adjusting
BT-40: Heavy-duty rubber

BT-20 S/L BT-30* BT-40

* BT-30 not approved for use with M-400 Headtop/TR-600 Powered Air Turbo combinations. BT-20S/L or BT-40 Breathing Tube should be used.

Powered Air Turbos

Particulate only (nuisance level organic vapour and acid gas options available) Particulate + Gas & Vapour Particulate + Gas & Vapour Intrinsically Safe Particulate + Gas & Vapour

3M™ Versaflo™
Powered Air Turbo TR-300+ 3M™ Versaflo™
Powered Air Turbo TR-600 3M™ Jupiter™ Powered Air Turbo 3M™ Jupiter™ Powered Air
Turbo with IS Kit

Filter

- Spark Arrestor
- Prefilter
- P Filter
- P/Nuisance Level Organic Filter
- P/Nuisance Level Acid Gas (HF up to 10 x Threshold Limit Value)

Battery

- Standard battery
- High capacity battery

Charger

- Single Station Battery Charger
- 4-Station Battery Charger Kit

Filter

- Spark Arrestor
- Prefilter
- P Filter
- P/Nuisance Level Organic Vapour/Acid Gas
- A1P Filter
- A2P Filter
- ABE1P Filter
- ABE2K1HgP Filter

Battery

- Standard Battery
- High Capacity Battery

Charger

- Single Station Bat. Charger
- 4-Station Bat. Charger Kit

Filter

- Prefilter Pads
- Particulate P Filters
- A2P Filters
- A2BEK1P Filters
- ABE1P Filters

Battery

- 4 hour Battery
- 8 hour Battery
- 4 hour IS Battery

Charger

- Single Station Battery Charger
- 10-station Multi Battery Charger



Versaflow™ S-Series hoods and head covers

Suitable for applications that require frequent replacement of the entire head-top assembly, such as pharmaceutical manufacturing or where there is less soiling of the outer fabric. For disposal, the suspension assembly and air inlet components can be quickly removed and separated for segregated waste streams, where facilities are available.

- Head cover with integrated head suspension providing head and face coverage
- Provides eye and face protection to EN 166 - liquid splash and low energy impact (Grade F) - the same classification for impact resistance as safety spectacles
- Manufactured using a general purpose, cost effective fabric
- Entry-level head cover for powered air respiratory protection
- No assembly required
- Ready to use out of the box
- Excellent field of view, particularly downwards
- CE Approved, EN 12941 TH3, EN 12941:1998 TH3, EN 14594 3A, EN 166:2:F:3, EN14594 3A, EN166 2:F:3

Cat. No	Description	Size	Pack qty
S-Series integrated suspension head covers			
11785314	Head cover, PETG visor, white 100g	Small	1
11775314	Head cover, PETG visor, white 110g	Large	1
S-Series integrated suspension head covers - high durability			
11791133	Head cover, PC visor, white 125g	Small	1
11781133	Head cover, PC visor, white 130g	Large	1
S-Series hoods			
10357839	Hood, PP visor, white	Small	1
11810114	Hood, PP visor, white	Large	1
S-Series integrated suspension hood			
11771153	Hood, white	Small/medium	1



Versaflow™ faceshield with comfort faceseal

A lightweight faceshield that provides respiratory, eye and face protection when suitably connected to an AS/NZS1716 compliant air supply system.

- Workplace applications include grinding, polishing, spraying, powder coating and chemical processing
- Lightweight with excellent balance
- Fully adjustable suspension that includes textile straps for optimal fit and weight distribution
- Multiple size adjustment options allow for a comfortable fit
- Air deflector allows users to direct the airflow down or into the face for increased control and comfort
- Visor design combines excellent peripheral and downward vision with good optical clarity
- Coated polycarbonate visor provides added chemical and scratch resistance and high impact protection
- Quick release swivel breathing tubes allow fast and easy snap on/off connection
- Easily removable parts allow simple cleaning, maintenance and replacement
- Operating temperature range of -10° to +55°C

Cat. No	Description	Pack qty
11814584	Versaflow respirator mask, grey	1



Versaflow™ S-series hood assembly

The 3M™ Versaflow S-series hood assembly is one-size-fits-all.

- Hood with reusable suspension providing head, face, neck and shoulder coverage
- Provides eye and face protection to EN 166 - liquid splash and low energy impact (grade F) - the same classification for impact resistance as safety spectacles
- Externally adjustable airflow to suit the wearers needs
- Highly cost effective for high disposal rate environments
- General purpose, cost effective fabric, with knitted collar
- Easy disposal - components can be separated
- Replaceable over-hoods

Cat. No	Description	Pack qty
11711143	Premium suspension hood assembly	1
11751383	Replacement hood with inner collar	10



Protective hoods, Versaflow™ S-series, with inner shroud

- Replaceable hood with reusable suspension providing head, face, neck and shoulder coverage
- Provides eye and face protection to EN 166 liquid splash and low energy impact (grade F), the same classification for impact resistance as safety spectacles
- Externally adjustable airflow to suit the wearers needs
- Highly cost effective for high disposal rate environments
- General purpose, cost effective fabric, with knitted collar
- One-size-fits-all
- Tucking the inner shroud into a shirt or protective coverall allows excess air to be channelled over the body, providing additional comfort
- Easy disposal - components can be separated

Cat. No	Description	Pack qty
11721143	Premium suspension hood assembly with inner shroud	1
11761383	Replacement hood with inner shroud	10



Versaflow™ respiratory helmets

A complete hard hat assembly with premium visor and faceseal for respiratory and head protection.

- Assigned Protection Factor 25
- Visor made of coated polycarbonate, faceseal made of flame resistant polyester
- Excellent for general manufacturing and transportation industries

Cat. No	Description	Pack qty
11763916	Versaflow hard hat respirator helmet, grey	1



Versaflo™ TR-600 powered air turbo motorised respirator system

The 3M™ Versaflo™ Powered Air Turbo TR-600 is a belt-mounted air purifying device. When combined with one of the 3M approved head-covers, it forms a power-assisted system for respiratory protection against particles, nuisance odours (where applicable) and gases and vapours. The product complies with European EMC Directive 2004/108/EC.

- Comfortable airflow - three user selectable flow rates to maximise comfort
- Ease of use - no calibration, LED battery/filter indicator, audio vibration alarm
- Multiple applications - easy clean, suitable for shower decontamination and temporary submersion

Cat. No	Description	Pack qty
15710088	Versaflo TR-619UK starter kit, UK power supply	1
15559255	Versaflo TR-619E starter kit, EU power supply	1
Accessories		
15549305	PAPR battery pack	1
15589255	High capacity battery	1
15599255	Battery charger cradle	1
15509265	Single station battery charger kit (EU/UK)	1
15519265	4-Station battery charger kit (EU/UK)	1



Versaflo™ TR-300+ motorised respirator system

3M™ Versaflo™ motorised respirator unit is designed for applications where there is a danger of breathing dusts and mists. The Versaflo system combines performance, protection and functionality with a modern, light and elegant design and unrivalled comfort.

- Versatile and easy to use respirator systems for particle environments
- Two flow velocity options available (185L/mn and 205L/mn) offer greater comfort to the user
- High efficiency filter captures particles of dust, fumes and dangerous fumes, and also has options for gases and vapours that are annoying
- Balanced, thin and lightweight design for great comfort
- Intelligent lithium-ion battery that charges quickly, has no memory effect and incorporates a convenient charge indicator
- Electronic audible and visual alarms indicate low level of battery and air flow, state of charge of the battery, state of charge of the particulate filter and an indicator of the air flow
- Easy to adjust and maintain
- Battery charge indicator on the battery
- CE Approved, EN 12941, EN 12941 TH2/TH3 depending on the headtop

Cat. No	Description	Pack qty
15698566	Versaflo TR-315UK+ starter kit, UK power supply	1
15688496	Versaflo TR-315E+ starter kit, EU power supply	1
Accessories		
11703916	Easy-Clean belt, TR-327	1
11743916	Backpack, BPK-01	1
11793896	Economy battery pack, TR-330	1
11703906	High capacity battery pack, TR-332	1
10099369	BT-series compatible breathing tubes	1
10566490	Breathing tube, long length, BT-20L	1
11854564	Breathing tube, adjustable length, BT-30	1
11713906	Battery charger, TR-341	1
15749027	TR-300 series PAPR prefilter	10
15759067	P3 filter for TR-300	1



Versaflo™ self-adjusting breathing tube for headtops and air delivery unit

Length adjusting. 3M™ Versaflo™ self-adjusting breathing tube is compatible with all 3M™ Versaflo™ headtops and air delivery units.

- QRS (Quick Release Swivel) breathing tubes allow fast and easy connection
- Meets higher respiratory performance requirements with 3M headtops
- Special flame-resistant sleeve lengthens life of tube and protects it from flying sparks
- Disposable breathing tube cover is available to help cleaning and decontamination operations

Cat. No	Description	Pack qty
11854564	Breathing tube, adjustable length	1
10099369	Breathing tube, small/medium length	1
10566490	Breathing tube, long length	1
11773896	Breathing tube, heavy duty	1
15589255	High capacity battery TR-632/37348 (AAD)	1
15549305	PAPR battery pack	1
12304689	Single station battery charger kit	1
15599255	Battery charger cradle TR-640	1
12314689	Four-station battery charging kit	1



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3M™ Hearing Protection Solutions

The Challenge of Hearing Protection

40 million workers are exposed to loud noise and 13 million suffer from hearing disorders despite industry regulations *.

You can advance your hearing conservation programme with a customised and comprehensive approach to the hearing protection challenge. Implementing a solution that really makes a difference begins with understanding the hazards, the regulation and the factors that impact protection.

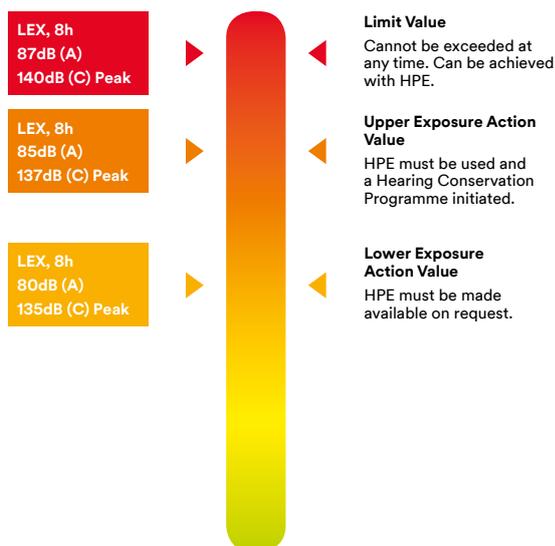
* Source: European Agency for Safety and Health at Work

The Facts

The #1 Reported Occupational Health Issue: data from the European Agency for Safety and Health at Work shows that noise induced hearing loss is the most commonly reported occupational medical condition in the EU.

One Third of European Employees Potentially at Risk: according to the EU OSHA one third of workers in Europe are exposed to potentially dangerous levels of noise

The Regulations

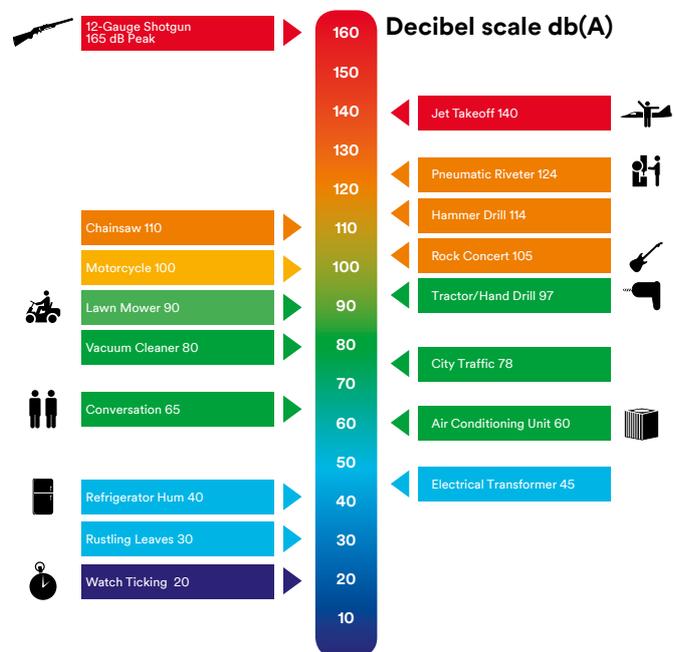


At the Lower Exposure Action Value, suitable hearing protectors must be made available on request. At the Upper Exposure Action Value, hearing protectors must be worn and information provided to workers on risks, control measures, hearing protectors and safe working practices. An effective hearing conservation programme should also be instigated.

The Limit Value is an absolute value which must not be exceeded under any circumstances and can be achieved by using hearing protectors.

The Hazards

At home and work, it's important to understand which sounds may cause hearing loss and require hearing protection.



The Real World Hearing Concerns of Hearing Protection
Variable Noise Levels: Every environment is different and workers can face a wide range of sound levels throughout the day and in different areas at the same facility.

The Human Factor: Each person has a different shape, size and anatomy of the ear canal, so there is no one-size fits all hearing protection solution. The key to achieving optimal protection is having the best fit possible.

Employee Communication: Where there is an essential need for workers to communicate or hear warning sounds it is vital that their hearing is protected from hazardous noise levels.



Ear plugs, E-A-R™ Classic

3M™ E-A-R™ Classic roll down ear plugs are made from a soft energy absorbing polymer foam which provides excellent hearing protection and all day comfort. Ideal for use wherever noise is a problem.

- Firm material with slow recovery time helps achieve good fit
- Special cylindrical shape that fits most ear canals and provides reliable seal
- Low equilibrium pressure helps reduce pressure in ear canal thus increasing comfort and wearability
- One size fits majority of wearers
- Excellent sound attenuation characteristics
- Supplied in resealable pillow-pack for ease of use
- Sweat and humidity resistant which helps improve comfort
- Ideally suited for use in hot and humid conditions
- Attenuation rating (SNR) 28dB

Cat. No	Description	Pack qty
12344749	E-A-R™ Classic Yellow, uncorded, SNR 28dB, pairs	250
12354749	E-A-R™ Classic Yellow, corded, SNR 29dB, pairs	200



Ear plugs, E-A-R™ Soft

Offers high attenuation and are made from a slow expanding, PU foam material.

- Provides evenly distributed pressure, giving flexibility, and a good seal with optimum comfort
- Bright, neon colour makes it appealing to wearers
- Attenuation rating (SNR) 36dB

Cat. No	Description	Pack qty
12364749	E-A-R™ Soft Yellow, uncorded, SNR 36dB, pairs	250



Ear plugs, E-A-R™ Ultrafit 20, corded

3M™ E-A-R™ Ultrafit ear plugs are ideal for use in moderate noise levels (83dB(A) to 93dB(A). Correctly matched to the noise level they allow conversation and background music to be heard whilst helping to protect the user from hearing loss.

- Moisture resistant and compatible with other PPE
- These are reusable ear plugs without the need for any roll down
- Lightweight design (185g)
- Attenuation rating (SNR) 20dBA

Cat. No	Description	Pack qty
11709315	Ultrafit 20, yellow, corded	50 pairs



Ear plugs, E-A-R™ ClearEar™ pre-moulded

- Three slats for the perfect fit
- Transparent - almost invisible
- Short handle facilitates removal
- SNR 20dBA
- Allows protection without the loss of communication and background music to be heard
- Comfortable and reusable

Cat. No	Description	Pack qty
15799857	E-A-R™ ClearEar™ pre-moulded ear plugs	12



Ear plugs, banded, E-A-R™

The unique flexible band allows for easy manipulation together with the soft round shape foam ear plugs provide reduced pressure and a comfortable seal. Designed to fit behind the head or under the chin with minimal contact with clothing.

- Soft round shape foam plugs for effective sealing of ear canal entrance
- The foam plugs are replaceable for improved hygiene and economy
- Attenuation rating (SNR) 26dB

Cat. No	Description	Attenuation			Pack qty	
		SNR	H	M		L
11723383	Banded ear plugs	26dB	32dB	24dB	16dB	10
11719315	Replacement plugs only					20 pairs



One Touch™ Pro earplug dispenser for use with E-A-R™ disposable ear plug refills

- Accurately dispenses one earplug at a time
- Dispenses earplug directly into hand
- Durable ABS plastic for tough environments
- Could be positioned inside or outside

Cat. No	Description	Pack qty
15513483	One Touch™ Pro earplug dispenser	1



E-A-R™ Classic™ ear plugs refill bottle

- Soft, energy-absorbing foam
- Textured surface helps keep plugs in place
- Moisture-resistant to maintain a consistent expansion time, even in humid environments
- Dispenser serves as a reminder to wear hearing protection and make ear plugs readily available
- Attenuation rating (SNR): 28dB

Cat. No	Description	Pack qty
12980355	E-A-R™ Classic Yellow refill bottle	500 pairs
12920365	E-A-R™ Classic Neon Yellow refill bottle	500 pairs



Ear plug dispenser

- Dispenser for foam ear plugs holds approximately 200 pairs
- Translucent green acrylic dispenser. Flip top lid for easy refilling and tilt open bottom lid for dispensing, which remain in place whilst the unit is in use
- Can be set on a worktop or wall mounted (screws provided)
- Dimensions: 203mm x 203mm x 406mm

Cat. No	Description	Pack qty
11507473	Ear plug dispenser	1

Honeywell



Ear plugs, disposable, PVC foam, FirmFit

- Distinctive orange foam plugs for comfort and protection
- Supplied loose or as corded pairs
- A rating of NRR 30dB provides excellent protection in most medium-to-high noise environments
- Easy to roll down, insert and exerts low expansion pressure on the ear canal
- Packed in polythene bags
- SNR 37dB



Cat. No	Description	Pack qty
15806835	Corded FirmFit disposable ear plugs	100 pairs
15896825	Uncorded FirmFit disposable ear plugs	200 pairs
Accessories		
15846835	FirmFit uncorded ear plugs in a large polybag for the LS-400 dispenser	200 pairs
15836835	FirmFit uncorded ear plugs refill box for the LS-500 dispenser	500 pairs

Honeywell



Ear plugs, Sperian™ Howard Leight™ Bilsom™ 303L foam dispensers

Ideal for workers who need to block out loud noise. Sperian™ Honeywell™ Howard Leight™ Bilsom™ 303L Foam Earplug Dispensers offer the best protection and comfort available in an earplug.

- Soft polyurethane foam delivers superior long-wearing comfort and solid performance
- Smooth, soil-resistant skin prevents dirt or other substances from accumulating on skin or entering ear canal
- Europe's most popular polyurethane earplug

Cat. No	Description	Pack qty
11847020	Ear plug dispenser pack, yellow and white, regular pack contains 200 ear plugs	1
Accessories		
12671435	Disposable soft ear plug, yellow and white, small	200
11827020	Disposable soft ear plug, yellow and white, regular	200

Honeywell



Earmuffs, Howard Leight™ Viking™

- Fits with other PPE, including hard hats, visors, face shields, respirators and welding shields
- Dielectric construction won't deform
- Snap-in ear cushions

Cat. No	Attenuation	Pack qty
11882741	29dB	1

Honeywell



Earmuff with digital AM/FM radio Sync™

- The SYNC™ Radio earmuff is a hearing protector with built-in full-stereo FM and AM radio
- High quality digital reception
- Helps workers to be happier and more productive while still protecting hearing
- Lightweight, slim earcup design comfortable to wear throughout the working day
- SNR 29dB

Cat. No	Description	Pack qty
15866425	Sync™ Earmuff with digital AM/FM radio, with 10 preset stations	1

3M



Earmuffs, Peltor™ ProTac™ III

- These earmuff headsets helps safeguard against harmful noise, whilst allowing ambient sounds to be heard at a level below 82dB
- Available as either standard or slim headsets both with or without hardhat helmet attached
- 3.5mm listen-only stereo input (limited to 82dB) for connection to external devices (e.g. mobile phone, radio, two-way radio and iPod)
- Voice-guided menu system avoids the need to remove headset for setting changes
- Auto power off turns headset off after four hours of non-use, to save energy
- Low-battery warning
- To reduce corrosion caused by sweat, electronics are located in outer part of the earmuff cups



Cat. No	Description	Pack qty
15638175	Earmuff with standard headset only	1
15648175	Earmuff with standard headset with helmet attached	1
15618175	Earmuff with slim headset only	1
15628175	Earmuff with slim headset with helmet attached	1

3M



Earmuffs, Peltor™ X series

- The wire headband offers consistent pressure over prolonged wearing periods
- Earcup pivot points tilt for optimum comfort and efficiency
- Replaceable ear cushions and foam liners (hygiene kit HXY2)
- Noise reduction rating (NRR) 24dB. CSA Class A
- Hard hat attached hearing protection with noise reduction rating (NRR) of 25dB for moderate to high noise exposure
- Fits a wide range of industrial safety hard hats, including 3M™ H-700 series hard hats (sold separately)
- Attaches directly to many hard hats without an adapter
- Earcups tilt to ensure a customised fit and comfort for individual users
- Adjustable earcups may be placed in three positions: 1) usage position 2) stand-by position, or 3) storage position



Cat. No	Model	Colour	Attenuation				Pack qty
			SNR	H	M	L	
13479918	X1	Green	27dB	32dB	24dB	16dB	1
13489918	X2	Orange	31dB	34dB	29dB	20dB	1
13409928	X3	Red	33dB	35dB	30dB	25dB	1
13499918	X4	Yellow	33dB	36dB	30dB	22dB	1
15640236	X5	White	37dB	37dB	35dB	27dB	1

3M



E-A-Rfit™ Dual-Ear validation system

- Tests both ears simultaneously in less than five seconds
- Ear muff and earplug testing capability
- Tests at seven standard frequencies - 125Hz to 8000Hz
- Science-based, objective, quantitative testing

Cat. No	Description	Pack qty
15740068	Dual-Ear validation system	1

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For more
information or
to trial the system
please contact your
Fisher Scientific
Safety Manager

3M™ E-A-Rfit™ Dual-Ear Validation System

The right fit test. Right now.

Noise-induced hearing loss is 100% preventable. How do you decide what Hearing Protection you will offer to your workers? If you are simply using the SNR found on the box as a guide you may not be providing accurate protection levels for every worker. Ears come in many shapes and sizes and to make sure all workers are getting the protection they need, you need to know their Personal Attenuation Rating (PAR).



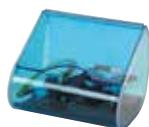
Eye, Face and Head Protection



Safety eyewear holders

- Perfect for the office or the lab
- Holds three or four pairs of glasses safely and securely
- Designed to be wall-mounted or free-standing
- Clear acrylic construction
- Pre-drilled holes at the back for wall-mount (fixings not included)

Cat. No	Description	Pack qty
10420981	Holder without lid, 229mm x 152mm x 95mm	1



Dispensers, safety spectacles

- Easy access translucent dispenser
- Flip open fill from top, with tilt-open bottom for ease of use
- Can be set on bench top or wall mounted

Cat. No	Description	Pack qty
11803470	Spectacles dispenser, holds 4 to 6 pairs, 227mm x 162mm x 156mm	1
11893460	Spectacles dispenser, holds approximately 20 pairs, 203mm x 203mm x 406mm	1



Safety glasses 200

For economical, lightweight protection

- One-piece clear, hard-coated lens provides a full and unobstructed field of vision
- Absorbs more than 99.9% of harmful UV light
- Moulded in sideshields and browguards
- Adjustable spatula temples
- Black frames
- EN 166:2001

Cat. No	Description	Pack qty
15618825	Fisherbrand™ 200 safety glasses	12



Safety glasses, Visitorspec

- Ideal for protecting visitors in industrial or laboratory settings
- 100% impact-resistant polycarbonate wraparound unilens design with blue temples
- Absorbs more than 99.9% of harmful UV light
- EN 166:2001

Cat. No	Description	Pack qty
15628825	Fisherbrand™ Visitorspec safety glasses, uncoated	12
15819257	Fisherbrand™ Visitorspec safety glasses, anti-fog, anti-scratch, anti-static	12



Goggles, safety, economy range

- Affordable economy range
- Offers basic protection
- Clear polycarbonate lens
- Soft, flexible PVC body moulds to facial contours for a comfortable fit
- Adjustable headstrap ensures custom fit
- Direct vents on goggle top and sides
- Uncoated

Cat. No	Description	Pack qty
15638825	Economy impact safety goggles, shield eyes from dust, mist and other airborne particles	12
15648825	Economy chemical splash goggles, resists a broad range of chemicals	12



Safety spectacles, SecureFit™ 200

- Design provides excellent coverage and good field of vision
- Offers excellent protection against ultraviolet (UV) radiation
- Lightweight and comfortable design (18g)
- Good impact resistance and model with anti-scratch coating for improved durability
- Models with special anti-fog coating which reduces fogging and ensures clearer vision
- 3M Pressure Diffusion Technology allows temples to naturally adjust to individual head sizes
- Self adjusting feature eliminates need to stock multiple frame sizes at worksites
- Secure, snug fit keeps eyewear in place without slippage even when the wearer is in motion
- EN 166:2001

Cat. No	Description	Pack qty
15282025	Safety spectacles, SecureFit™, clear, anti-fog	1
15292025	Safety spectacles, SecureFit™, grey, anti-fog	1
15202035	Safety spectacles, SecureFit™, amber, anti-fog	1
15719827	Safety spectacles, SecureFit™, clear, anti-scratch	20

Eye, Face and Head Protection



Safety glasses, Virtua™ AP

3M™ Virtua™ AP safety glasses feature sleek unisex styling designed to appeal to both male and female wearers. The wraparound design features an integral side shield for improved safety and greater protection. They are available in two lens tint options.

- Comfortable, impact-resistant, lightweight frame
- High wrap lens fits snugly against the face for better coverage
- Integral side shields and brow guard
- Modern design offers excellent coverage and field of vision
- EN166:2001

Cat. No	Description	Pack qty
15457451	Virtua™ AP safety glasses, with anti-scratch clear lens	20



Safety spectacles SecureFit™ SF600

- SecureFit™ SF600 series safety spectacles have a semi-rimless lens and a fixed-length temple arm
- With integrated side shield for added protection
- Optical class 1 lens suitable for prolonged use
- Design provides coverage and a good field of vision based on two lenses in a semi-rimless design
- Offers protection against ultraviolet (UV) radiation in accordance with European standards
- Weight: 27g
- 3M™ pressure diffusion temple technology for secure and comfortable fit
- Soft nose pads for comfortable fit
- Superior Scotchgard™ anti-fog coating meeting K and N on the standard clear, grey and amber lenses Safety spectacles SecureFit™ SF600
- EN 166:2001



Cat. No	Description	Pack qty
All with grey frames		

15717727	SecureFit™ 600 Series, with Scotchgard™ anti-fog clear lens, SF601SGAF-EU	1
15707727	SecureFit™ 600 Series, with Scotchgard™ anti-fog, grey lens, SF602SGAF-EU	1
15727727	SecureFit™ 600 Series, with anti-scratch coating, I/O (indoors/outdoors) mirror lens, SF610AS-EU	1
15737727	SecureFit™ 600 Series, with rugged anti-scratch clear lens, SF601RAS-EU	1
15747727	SecureFit™ 600 Series, with anti-scratch welding shade 1.7 lens, SF617AS-EU	1
15757727	SecureFit™ 600 Series, with anti-scratch welding shade 3.0 lens, SF630AS-EU	1
15777717	SecureFit™ 600 Series, with anti-fog, amber lens, SF603SGAF-EU	1
15787717	SecureFit™ 600 Series, with anti-scratch grey polarised lens, SF611AS-EU	1
15797717	3M™ SecureFit™ 600 Series, with anti-scratch welding shade 5.0 lens, SF650AS-EU	1
15707737	3M™ SecureFit™ 600 Series, with foam insert and Scotchgard™ anti-fog clear lens, SF601SGAF/FI-EU	1
Accessory		
15767727	SecureFit™ spare foam insert for SF600 Series safety glasses	20



Safety spectacles, SecureFit™ SF400

- Available in a range of lens tints
- Optical class 1 lens suitable for prolonged use
- Design provides excellent coverage and field of vision
- Protection against UV radiation
- Lightweight design (19g)
- Adjustable nose pads for secure and personalised fit
- Soft-touch dual moulded temples for increased comfort and grip
- EN 166:2001

Cat. No	Description	Pack qty
15371994	SecureFit™ 400, SF401AF-EU, clear polycarbonate	1
15391994	SecureFit™ 400, SF402AF-EU, grey polycarbonate	1
15302004	SecureFit™ 400, SF403AF-EU, amber polycarbonate	1
15322004	SecureFit™ 400, SF408AS-EU, mirror blue polycarbonate	1
15312004	SecureFit 400, SF410AS-EU, mirror indoor/outdoor polycarbonate	1



Safety spectacles, with anti-fog lens SecureFit™ 400

- Anti-fog coating on the lenses helps reduce the chances of fogging in hot and humid environments, maintain visibility and reduce the need to remove glasses to wipe away moisture
- Durable
- Snug-fitting to keep the glasses securely in place as the wearer looks up and down or side to side
- Flexible
- Comfortable and personal fit
- Help eliminate the expense of stocking multiple frame sizes to accommodate different users
- Impact resistant polycarbonate lenses absorb 99.9% UVA and UVB rays up to 380nm
- EN 166:2001

Cat. No	Description	Magnification power	Pack qty
15777727	SF415AF	+1.5 dioptre	1
15797727	SF420AF	+2.0 dioptre	1
15787727	SF425AF	+2.5 dioptre	1

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Protective eyewear the way you need it.

#protectiveeyewear

SCOTCHGARD PROTECTOR 3M

Eye, Face and Head Protection



Safety spectacles, Solus™ 1000

- Slim frame safety glasses with a stylish and modern look
- Strong polycarbonate lens for impact resistance
- 3M™ Scotchgard™ anti-fog coating provides superior anti-fog and anti-scratch properties
- Removable padded temples for added comfort
- Soft nose bridge
- Z87+ lens marking
- EN 166:2001

Cat. No	Description	Pack qty
15566565	Solus™ safety spectacles, blue/black frame, Scotchgard™ anti-fog, clear lens	20
15506575	Solus™ safety spectacles, green/black frame, Scotchgard™ anti-fog, clear lens	20



Safety goggles, 2890 series

3M™ Safety Goggles 2890 Series feature a modern, slim design and are available with five different options in the complete product portfolio featuring either an acetate or polycarbonate lens and with either non-vented or with indirect ventilation.

- Modern, slim design safety goggles
- Provide the wearer with an excellent field of vision
- Special frame design to fit with respiratory protection
- Wide, comfortable nylon elastic strap for easy adjustability
- Special coatings available reduces fogging and increases durability
- EN 166:2001

Cat. No	Description	Pack qty
13458997	3M™ safety goggles, indirect vented, anti-scratch/anti-fog, clear polycarbonate lens, 2890	10
12642605	3M™ safety goggles, sealed, anti-scratch/anti-fog, clear polycarbonate lens, 2890S	1
12652605	3M™ safety goggles, indirect vented, anti-fog, clear acetate lens, 2890A	1
12672605	3M™ safety goggles, sealed, anti-fog, clear acetate lens, 2890SA	1



Overspectacles, 'Visitor'

- Classic style visitor spectacles
- Lightweight lenses
- Moulded sideshields and browguards
- Can be worn on their own, or over most current style prescription spectacles
- Protection against low energy impact, UV
- Integrated side-shield for maximum protection
- Lens coatings provide scratch resistance
- Optical class 1 for maximum clarity
- EN 166:2001

Cat. No	Description	Pack qty
10655325	Visitor safety spectacles	1



Overspectacles, polycarbonate, OX2000™

3M™ OX 2000 overspectacles with adjustable lock-in temples (five positions) and rotating tips (excellent grip in all positions). The flatter polycarbonate screen features DX coating for perfect protection against mist and chemical splash.

- Adjustable overspectacles with a comfortable fit
- Offers excellent protection against UV radiation
- Designed to be worn over prescription eyewear
- Conforms to EN166 - F

Cat. No	Description	Pack qty
11796003	OX2000™ safety glasses	1



Safety goggles, GoggleGear™ 500

Scotchgard anti-fog coating resists fogging longer than traditional anti-fog coatings and retains its effectiveness even after multiple washings.

- Can be disinfected with diluted bleach or alcohol wipes without losing its anti-fog performance
- Offers excellent protection against UV radiation
- Adjustable elastic strap
- Indirect ventilation
- Low profile frame/shroud
- Polycarbonate lens

Cat. No	Description	Pack qty
15603074	GoggleGear™ 500 goggles with red/black frames and clear lenses	1
Accessory		
15693064	GoggleGear™ 500 series prescription insert	1



Safety spectacles, reader, BX™

A sleek, contoured and fully adjustable model designed for today's flexible work force. 3M™ BX™ spectacles are available in bi-focal lenses that provide magnification for reading or precision work.

- Soft, universal-fit nose bridge
- Soft tip temples to improve comfort
- Excellent protection against flying particles
- Special anti-fog coating reduces fogging and ensures clearer vision
- Adjustable length temples with pantoscopic system (3 angles for custom fit)
- EN 166:2001

Cat. No	Description	Pack qty
10833241	3M™ BX™ reader safety glasses black frames and clear lenses, +1.5 dioptres	1
10362200	3M™ BX™ reader safety glasses black frames and clear lenses, +2.0 dioptres	1
10318229	3M™ BX™ reader safety glasses black frames and clear lenses, +2.5 dioptres	1

Looking for Prescription Glasses?



Contact your Safety Specialist to discuss Prescription Glasses

Eye, Face and Head Protection

bolle
SAFETY



Safety glasses, anti-scratch/anti-fog, EN 166

- Safety spectacles with panoramic field
- Manufactured to EN 166
- PVC frame
- Polycarbonate low energy impact-resistant lens to 45m/s
- Lenses anti-scratch and anti-fog
- With neck cord

Cat. No	Description	Pack qty
13178756	Bolle Protection™ safety spectacles RUSHPSI	1

bolle
SAFETY



Safety spectacles, Rush+™

- Panoramic and sporty design
- Upper protection
- Platinum™ anti-fog and anti-scratch coating
- Ultra-flexible, co-injected and customisable temples
- Two-coloured temples depending on version
- Non-slip adjustable bridge
- Lightweight at only 26g



Cat. No	Description	Pack qty
15216705	Bolle Protection™ safety spectacle Rush+ RUSHPPSI clear Platinum lens, black/red frame	1
15206705	Bolle Protection™ safety spectacle Rush+ RUSHPPSF smoke Platinum lens, black/red frame	1
15226705	Bolle Protection™ safety spectacle Rush+ RUSHPTWI twilight Platinum lens, black/grey frame	1

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SAFETY



Safety spectacles, Rush+ Small

Bolle™ Rush+ Small adopts an ultra-sporty design and is now available in this small size for narrower faces.

- Upper protection
- Co-injected, ultra-flex, bi-colour temples
- Non-slip adjustable bridge
- Platinum™ coating
- Anti-scratch, anti-fog lens
- Panoramic lens (PC - 2.2mm - curve 9)

Cat. No	Description	Pack qty
15375067	Bolle Protection™ Rush+ Small safety glasses RUSHSPSI, clear lenses and blue frames, width 142mm	1

bolle
SAFETY



Safety spectacles, Contour™

- Lightweight, sturdy and stylish
- Available with clear or tinted polycarbonate lens
- Anti-fog and anti-scratch coating
- ESP coating filters 61% blue light, 63% visible light and 100% UVB/UVA (sunlight UV)
- With TPE comfort nose bridge and temples
- Protection to BS EN116:1F, EN170

Cat. No	Description	Pack qty
11775677	Bolle Protection™ Contour safety spectacles clear lens CONTPSI	1

bolle
SAFETY



Safety spectacles, polycarbonate IRI-S™

- Universal-sized safety spectacles adjustable to every individual face
- B-Flex shape memory bridge, fully adjustable in height, depth and width
- Pivoting non-slip and ergonomic temples
- Available in a range of dioptric corrective lenses
- Anti-scratch and anti-fog coating

Cat. No	Description	Pack qty
13416979	Bolle Protection™ IRI-S safety spectacle IRIDPSI standard clear lenses, no dioptre	1
15256705	Bolle Protection™ IRI-S safety spectacle IRIDPS1.5 +1.5 dioptres	1
15266705	Bolle Protection™ IRI-S safety spectacle IRIDPS2 +2 dioptres	1
15276705	Bolle Protection™ IRI-S safety spectacle IRIDPS2.5 +2.5 dioptres	1
15286705	Bolle Protection™ IRI-S safety spectacle IRIDPS3 +3 dioptres	1

bolle
SAFETY



Safety spectacles, Tryon™

Bolle™ Tryon safety spectacles are available in three models: standard safety spectacles, OTG (Over The Glasses) and prescription versions, and perfectly combine style and innovation with absolute protection.

- Ultra wrap-around frames, with a sporty design
- Platinum™ coating
- Co-injected PC/TPR temples
- Non-slip adjustable bridge
- FLEX 160° temples
- OTG model can be worn over most prescription spectacles and has extendable temples

Cat. No	Description	Pack qty
15831745	Bolle Protection™ Tryon safety spectacles TRYOPSI	1
15821745	Bolle Protection™ Tryon OTG safety spectacles TRYOTGSI	1

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SAFETY



Over-Spectacles, 'Visiteur'

- Designed for visitors or other occasional wearers
- Clear polycarbonate lenses
- With browguard and hinged sidearms
- Can be worn over most existing prescription spectacles
- Standard size width 150mm

Cat. No	Description	Pack qty
10565234	Bolle Protection™ Visiteur safety spectacles VISPI	1

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SAFETY



Safety spectacles, Bandido

- Light weight, wrap around safety spectacles with polycarbonate clear anti-mist and anti-scratch coatings

Cat. No	Description	Pack qty
11895834	Bolle Protection™ Bandido BANCI safety spectacles	1

Eye, Face and Head Protection



Protective goggles, thermoplastic Atom™

- Compact, lightweight and exceptionally comfortable
- Modular TPR (thermoplastic rubber) frame construction
- Protection to EN166 and EN170
- Outflow chute for moisture
- Adjustable strap with ball-pivot fixing points
- Fits over prescription glasses
- Can be used with ATOV accessory visor for extra face protection



Cat. No	Description	Pack qty
12669090	Bollé Protection™ Atom Thermoplastic Goggles ATOAPSI with clear anti-scratch and anti-fog lens	1
Accessory		
12689090	Bollé Protection™ ATOV polycarbonate visor attachment for Atom goggles, to EN166:3BT	1



Safety goggles, B-Line™

- General purpose goggles designed for most common industrial risks
- Polycarbonate lens with integral side shields
- EN166 FT protection
- Vented sides prevent misting
- Adjustable strap
- Universal fit

Cat. No	Description	Pack qty
12649130	Bollé Protection™ B-Line safety goggle BL15API clear lenses	1



Safety spectacles, high protection polycarbonate Tracker™

- Ultra-comfortable and technical
- Provides protection from all mechanical risks and also chemical risks making them unique in the safety glasses range
- Upper and lower protection with side ventilation
- Removable foam reinforcement
- Removable and adjustable nylon strap
- Protection to EN166 FT

Cat. No	Description	Pack qty
11812731	Bollé Protection™ Tracker safety spectacles TRACPSI with anti-scratch and anti-fog clear lenses	1



Autoclavable goggles, Superblast™

Bollé™ Superblast autoclavable goggles are specially designed for cleanrooms and offer panoramic vision with unequalled comfort.

- Panoramic vision
- Ventilated frame with exceptional comfort
- Outflow chute for moisture
- Adjustable strap
- Fits over prescription glasses
- Polycarbonate lenses with PLATINUM™ anti-scratch and anti-fog coating
- Compatible with half-mask respirators

Cat. No	Description	Pack qty
15830274	Bollé Safety Superblast SUPBLCLAVE autoclavable goggles	1



Safety spectacles, Viper™

- Classic design for upper protection
- Offers all-round vision
- Adjustable temples fits all face shapes
- Polycarbonate lenses
- PC and nylon frames
- Protection to EN166:1F

Cat. No	Description	Pack qty
12334739	Bollé Protection™ safety spectacles Viper VIPCI with clear lenses, blue/black frames and anti-scratch coatings	1



Safety spectacles, Mamba™

Technology-approved for permanent wear and certified with perfect optical quality with anti-fog and anti-scratch coatings, Bollé Protection™ Mamba safety glasses offer 99.9% UVA/UVB protection.

- Lightweight
- Non-slip bridge
- Coinjected temples
- All-round vision

Cat. No	Description	Pack qty
11952815	Bollé Protection™ Mamba safety glasses MAMPSI, clear lenses with anti-scratch\ anti-fog coating	1



Safety spectacles, B-Line™

- Geared to the most common industrial risks
- Polycarbonate lens with integral side shields
- An ideal visitors spectacles for visiting the workplace site
- Vented sides prevent misting
- Can be worn over most prescription eyewear if necessary
- Universal fit

Cat. No	Description	Pack qty
10307643	Bollé Protection™ B-Line safety spectacles BL13CI clear lenses with anti-scratch coatings	1

Eye, Face and Head Protection



Safety spectacles Protection™ Elite

Ventilated safety goggles. Bollé Protection™ Elite Model Safety Goggles combine protection and great all-around vision.

- Overflow chute for liquids
- Ball-pivot
- Adjustable strap
- Fits over prescription glasses
- Suitable for intermittent work
- Lens and frame protect against low energy impact, resists a 6mm, 0.86g ball at 45m/s
- Guaranteed minimum resistance of the protective eyewear against everyday risks including dropping the protective eyewear onto the ground, ageing by light exposure, exposure to heat or corrosion etc
- Frame protection from droplets or splashes
- CE European standards certificate available

Cat. No	Description	Pack qty
11718836	Safety goggles, PVC frame, clear anti-fog lens	1



Safety spectacles, Baxter™

Bollé™ Baxter safety spectacles deliver total comfort thanks to their highly wraparound frame, and with their removable waterproof foam straps offer effective protection from solid and liquid sprays and dust.

- Comfortable fit
- Polycarbonate construction
- Models available with clear, smoke or CSP (blue-light filter) lenses
- Detachable waterproof foam strap
- All models have PLATINUM™ anti-scratch and anti-fog lens coating
- EN166 FT CE certifications

Cat. No	Description	Pack qty
15801745	Bollé Protection™ Baxter safety glasses BAXPSI, clear lenses	1



Safety spectacles Protection™ Blast

Clear lens, perfect optical quality, anti-scratch/anti-fog safety goggles. Bollé Protection™ Blast BLFAPSI Safety Goggles come with 99.9% UVA/UVB protection.

- Technology approved for continuous wear
- Breathable foam padding
- All-round vision
- Ball-pivot
- Adjustable strap
- Overflow chute for liquids
- Fits over prescription glasses
- Compatible with half-mask respirator
- Can be used as a face shield with visor accessory
- Lens and frame protection from medium energy impact, resists a 6mm, 0.86g ball at 120m/s
- Lens and frame protection from high speed particles at extreme temperatures
- Frame protection against everyday risks including dropping the protective eyewear onto the ground, ageing by light exposure, exposure to heat or corrosion
- Frame protection against droplets, splashes, molten metal and hot solids
- CE European standards certificate available



Cat. No	Description	Pack qty
12639140	Blue/black frame, breathable foam, clear lens, anti-scratch/anti-fog	1
12619140	Blue/black frame, ventilated acetate, clear lens, anti-fog	1
12629140	Black frame, ventilated welding shade 5 lens, anti-scratch	1
Accessory		
10507534	PVC visor goggle, blue	1

FOR THE **LOVE** of **SCIENCE**

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Indulge your love of Science



MANDATORY MARKINGS



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SAFETY

Bollé Safety lens and frame marking is specific to each product. Each marking corresponds to a very specific use. Certified by independent laboratories, this information guarantees protective eyewear quality and resistance.

**Bollé Rush
featured on
page 29**



EN Standard
EN166 FT CE

Manufacturer logo

Bollé Safety lens technology

2C-1.2 1 FT CE European standard

Code (field of use)

2: UV filter (EN170)
4: IR filter (EN171)
5 or 6: solar filter (EN172)

Colour perception

C: unimpaired colour perception

Protection class

1.2 to 6: degree of visible light filtration

Crown

Manufacturer identification
Bollé Safety

Optical class

1: high optical quality
No optical distortion (suitable for permanent wear)

Mechanical strength

S: S. Extra strong, resists a 22 mm 43 g ball falling 1.30 m at 5.1 m/s.
F: Low energy impact, resists a 6 mm, 0.86 g ball at 45 m/s
B: Medium energy impact, resists a 6 mm, 0.86 g ball at 120 m/s
A: High energy impact, resists a 6 mm, 0.86 g ball at 190 m/s
K: Resistance to surface damage by fine particles (optional).
N: Resistance to fogging (optional).

T: The letter T, immediately after the mechanical strength symbol, authorises use in an environment in which high speed particles at extreme temperatures are present.



■ BASIC STANDARDS

EN166 Guarantee of minimum protection against everyday risks (dropping, sun-ageing, heat exposure, corrosion, etc.)

EN167 Optical test methods.

EN168 Test methods other than optical.

■ STANDARDS BY TYPE OF APPLICATION

The type of use of the product and the corresponding standard are identified by a code (field of use) which is on the lens marking.

EN169 Welding filters.

EN170 Ultra-violet filters (code 2 or 3).

EN171 Infra-red filters (code 4).

EN172 Industrial use solar protection filters (code 5 or 6).

EN175 Equipment for welding (presence of the EN175 marking on the product).

EN207 Laser protection spectacles (code LB1 to LB10).

EN208 Laser adjustment spectacles (code R1 to R5).

EN379 Specification covering welding filters (EN379 marking on the filter).

Bollé Safety product approval certificates to CE standards will be sent on request.

■ FRAME MARKING

Frame marking must include the CE symbol and manufacturer identification (logo or brand). If the spectacles refer to the EN standard, the EN standard number is mandatory together with the various use and mechanical strength symbols, in accordance with the tests requested by the manufacturer.

■ Use symbols:

Only on the frame (chemical protection)

3. Liquid droplets (goggles) or splashes (safety face shields)

4. Large dust particles > 5 microns.

5. Gas and fine dust particles < 5 microns.

Marking on the frame and the lenses mandatory.

8. Electrical short circuit arc.

9. Molten metal and hot solids.

■ Mechanical strength symbols:

Marking on the frame and the lenses mandatory.

S. Increased strength, withstands a 22 mm and 43 g ball falling from a height of 1.30 m at 5. m/s.

F. Low energy impact, resists a 6 mm, 0.86 g ball at 45 m/s.

B. Medium energy impact, resists a 6 mm, 0.86 g ball at 120 m/s.

A. High energy impact, resists a 6 mm, 0.86 g ball at 190 m/s.

T. The letter T, immediately after the mechanical strength symbol, authorises use in an environment in which high speed particles at extreme temperatures are present.

■ MARKING OF LENSES

Lens marking must include:

- The scale number for filtering lenses (code).

- The manufacturer's name (logo or brand recommended by the manufacturer).

■ Optical class symbols:

1. Continuous work - Worn permanently

2. Non-continuous work - Worn intermittently

3. Occasional work, must not be worn permanently.

■ Field of use symbols:

8. Electrical short circuit arc.

9. Molten metal and hot solids.

■ Mechanical strength symbols:

Marking on the frame and the lenses mandatory.

S. Extra strong, resists a 22 mm 43 g ball falling 1.30 m at 5.1 m/s.

F. Low energy impact, resists a 6 mm, 0.86 g ball at 45 m/s.

B. Medium energy impact, resists a 6 mm, 0.86 g ball at 120 m/s.

A. High energy impact, resists a 6 mm, 0.86 g ball at 190 m/s.

T. The letter T, immediately after the mechanical strength symbol, authorises use in an environment in which high speed particles at extreme temperatures are present.

■ Marking on the lenses only.

K. Resistance to surface damage by fine particles (optional).

N. Resistance to fogging (optional).

WARNING

■ **F.** Maximum protection for spectacles.

■ **B.** Maximum protection for goggles.

■ **A.** Maximum protection for face shields.

If the S, F, B, A and T symbols do not apply to both the lens and frame, then the lowest level must be assigned to the complete protective eyewear.

Eye, Face and Head Protection

uvex



Safety spectacles, I-vo™

Innovative styling and design, with adjustable temple length and lens inclination.

- Wraparound style spectacle with excellent field of vision
- Straight side arms grip the side of the head not behind the ears. Provides a secure comfortable, slip free wear
- Combines hard/soft components - increased comfort around sensitive nose, brow and ear areas
- Fully adjustable side arms enables wearer to achieve individual fit for better protection and comfort
- 100% UV protection and metal free
- Clear lens – suitable for most light environments
- Blue/orange frames
- Certified to EN 166 (personal eye protection) and EN 170 (UV filters)

Cat. No	Description	Pack qty
10316302	Uvex™ i-vo polycarbonate lens safety glasses with Supravision HC-AF lens coating	1
10093942	Uvex™ i-vo polycarbonate lens safety glasses with Optidur NCH lens coating	1

uvex



Safety spectacles, Skyper™

Polycarbonate Supravision HC-AF or Optidur 3000 UV coated lens, lightweight with adjustable temple inclination and length settings.

- Complies with EN 170

Cat. No	Description	Pack qty
12434980	Uvex™ Skyper safety glasses, petite, with black frames and Supravision HC-AF lens coating	1
12414980	Uvex™ Skyper safety glasses, standard, with black frames and Supravision HC-AF lens coating	1
12424980	Uvex™ Skyper safety glasses, standard, with black frames and Optidur 3000 UV coating	1

Honeywell



Safety spectacles, Adaptec™

- Three different adjustable frame sizes (narrow, regular and wide) for personalised comfort, ensuring all-day protection and compliance with safety requirements
- Adjustable nose bridge centres eyes to reduce fatigue
- Self-adjusting nose pads
- Adjustable lens angle improves safety and reduces fogging
- Temples micro-adjust for a snug fit and all-day comfort
- Lenses available as clear, smoke or amber tint
- EN 166:2001 and EN 169:2002 protection
- PPE Category II, EN 166 FT

Cat. No	Description	Pack qty
15846655	Adaptec narrow black/red frames, clear lens with 4A+ coating	1
15876655	Adaptec regular black/red frames, clear lens with 4A+ coating	1
15806665	Adaptec wide black/red frames, clear lens with 4A+ coating	1
15836655	Adaptec narrow black/red frames, amber lens with 4A+ coating	1
15866655	Adaptec regular black/red frames, amber lens with 4A+ coating	1
15896655	Adaptec wide black/red frames, amber lens with 4A+ coating	1
15856655	Adaptec narrow black/red frames, smoke lens with 4A+ coating	1
15886655	Adaptec regular black/red frames, smoke lens with 4A+ coating	1
15816665	Adaptec wide black/red frames, smoke lens with 4A+ coating	1



Safety spectacles, Millennia™ 2G

- Sporty, modern design
- Nylon frames and polycarbonate lenses with anti-fog 'fogban' and anti-scratch options
- Excellent eye and cheek coverage with outstanding peripheral and panoramic vision
- Tighter lens curvature eliminates gaps and offers better protection
- Dielectric design with no metal components
- Soft, supple temples eliminate pressure points
- Certified to the requirements of EN166 standards
- PPE Category II, EN C1570

Cat. No	Description	Pack qty
15876665	Millennia 2G black frame and clear lens with 'fogban' and anti-scratch coating	1
15886665	Millennia 2G black frame and grey lens with 'fogban' and anti-scratch coating	1
15866665	Millennia 2G black frame and silver I/O (In/Out) lens with anti-scratch coating	1

Honeywell



Safety spectacles, basic XV100 series

- General use safety spectacles offering basic protection including impact (45m/s)
- All polycarbonate construction with lightweight design and thin, shaped temples for all-day comfort
- Frosted frames with wrap-around lens for excellent peripheral vision and protection
- Moulded universal nosepiece

Cat. No	Description	Pack qty
15826655	XV101 safety spectacles, grey tint frames and lenses with anti-scratch coating	1
15816655	XV104 safety spectacles, yellow tint frames and lenses with anti-fog coating	1

Honeywell



Safety goggles, with indirect vent LG20

- Good impact resistance (120m/s) and large field of vision
- Offers protection against droplets of liquids
- Weight 75g to 79g
- PPE Category II

Cat. No	Description	Pack qty
12980385	Goggles 4 vents, clear uncoated polycarbonate lens	1

Honeywell



Browguard with ratchet headband Clearways™ CB20

- The Clearways combination offers both strength and durability
- Lightweight, it is comfortable enough to wear all day

Cat. No	Description	Pack qty
12622733	Browguard with ratchet headband (visor sold separately)	1
Accessory		
12652733	Visor for browguard, clear acetate, 200mm	1

Eye, Face and Head Protection

Honeywell

Honeywell



Headgear, Turbosield™

- Perfect for workers exposed to falling or flying objects, impact, splash, UV and airborne debris
- Wearable with most goggles, respirators and earmuffs
- Adjustable for personalised fit
- Smooth-pivoting action with positive stops in raised and lowered position
- Simple push-button release system allows for easy visor exchange in seconds
- Flexible head-cushioning suspension cradle eliminate pressure points for all-day wear
- Breathable, removable and washable headband
- EN 166 certification
- PPE Category II,

Cat. No	Description	Pack qty
1582665	Turbosield ratcheted headgear, black	1



Safety helmets North™ A-69

- Multipurpose design helmets
- Ribbed ABS shell construction with a six-point nylon web lining suspension
- Replaceable plastic sweatband
- Adjustable internal pin-lock slider for various head sizes from 52cm to 62cm
- Weight 399 grams
- PPE Category II, EN50365, EN397

Cat. No	Colour	Pack qty
15886795	White	1

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SAFETY



Safety face shield, Sphere™

Protect workers using Bolle Protection™ safety face shields to keep safety first and foremost.

- Field of vision 180°
- Flip-up polycarbonate
- Easy to rise headgear and browguard
- Adjusts for height and depth

Cat. No	Description	Pack qty
12699210	Bolle Protection™ Sphere SPHERPI faceshield	1

bolle
SAFETY



Safety face shield, B-Line™

- With protective browguard
- Replaceable polycarbonate flip-up visor
- EN166 B protection and medium energy impact (resists a 6mm 0.86g ball at 120m/s)
- Lightweight at only 254g

Cat. No	Description	Pack qty
12689130	Bolle Protection™ B-Line BL20PI faceshield	1
Accessory		
12669130	Replacement B-Line polycarbonate visor BL20FAP1	1

bolle
SAFETY



Face shield, Flip-Up

Protect workers using Bolle Protection™ safety face shields to keep safety first and foremost.

- Light
- Flip-up polycarbonate visor with anti-scratch and anti-fog coating
- Protection to EN166 3 8 B
- With polypropylene browguard and adjustable headband
- 19cm x 29cm

Cat. No	Description	Pack qty
12629200	Bolle Protection™ flip-up faceshield RELPS1	1

3M



Safety helmets G3000

The 3M™ G3000 safety helmet has been designed in close collaboration with forestry and industrial workers. It is intended for use in harsh environments with tough demands for effective protection, excellent ventilation and a maximum field of vision.

- Uvicator™ technology disc tells you when it's time to replace your helmet beyond a safe level of UV exposure
- Softly rounded design, which helps to avoid helmet parts snagging on branches and other obstructions
- Lining can be rotated to allow the helmet to be worn back to front when working in tight spaces
- Short brim giving a broader field of view
- Pin clip suspension
- Plastic sweatband
- Material UV-stabilised ABS
- Ventilated
- Ratchet closure system ensures a very precise and easy adjustment to head size

Cat. No	Description	Colour	Pack qty
15300761	Safety helmet, G3000 Uvicator	Blue	1
15320761	Safety helmet, G3000 Uvicator	Hi-vis	1
15340761	Safety helmet, G3000 Uvicator	Green	1
15350761	Safety helmet, G3000 Uvicator	Yellow	1
15360761	Safety helmet, G3000 Uvicator	Orange	1
15370761	Safety helmet, G3000 Uvicator	Red	1
15390761	Safety helmet, G3000 Uvicator	White	1
15332044*	Safety helmet, G3000 Uvicator	White	1

* Supplied with leather sweatband

Disposable Fisherbrand™ Gloves

fisherbrand

Chemical compatibility chart



Chemical type	CAS number	Latex	Nitrile	Chemical type	CAS number	Latex	Nitrile	Chemical type	CAS number	Latex	Nitrile
acetic aldehyde (acetaldehyde)	75-07-0	■	■	diethyl ether	60-29-7	■	■	nitrobenzene	98-95-3	■	■
acetone	67-64-1	■	■	dimethyl formamide, DMF	68-12-2	■	■	nitropropane, 95%	108-03-2	■	■
acetonitrile	75-05-8	■	■	dimethyl sulfoxide, DMSO	67-68-5	■	■	octyl alcohol	111-87-5	■	■
ammonium carbonate	10361-29-2	■	■	dioxane	123-91-1	■	■	oleic acid	112-80-1	■	■
ammonium chloride	12125-02-9	■	■	ethyl acetate	141-78-6	■	■	oxalic acid	144-62-7	■	■
ammonium hydroxide, conc.	1336-21-6	■	■	ethyl alcohol	64-17-5	■	■	oxygenated water	14314-42-2	■	■
amyl acetate	628-63-7	■	■	ethylamine	75-04-7	■	■	paraffin oil (mineral oil)	8012-95-1	■	■
anhydrous acetic acid, 50%	64-19-7	■	■	ethylaniline	103-69-5	■	■	perchloroethylene	127-18-4	■	■
aniline	62-53-3	■	■	ethylene glycol	107-21-1	■	■	petroleum ether	8032-32-4	■	■
benzaldehyde	100-52-7	■	■	formaldehyde (formalin)	50-00-0	■	■	phenol	108-95-2	■	■
benzene	71-43-2	■	■	Formaldehyde, 30%	50-00-0	■	■	phosphoric acid, conc.	7664-38-2	■	■
benzyl alcohol	100-51-6	■	■	formic acid, 90%	64-18-6	■	■	potassium acetate	127-08-2	■	■
bleach	7681-52-9	■	■	fuel oil	68476-33-5	■	■	potassium bicarbonate	298-14-6	■	■
borax	1303-96-4	■	■	furfural (furaldehyde)	98-01-1	■	■	potassium carbonate	584-08-7	■	■
boric acid, conc.	10043-35-3	■	■	Gasolene (white)	8006-61-9	■	■	potassium hydroxide, 50%	1310-58-3	■	■
buty acetate	123-86-4	■	■	glacial acetic acid	64-19-7	■	■	propyl alcohol	71-23-8	■	■
butyl alcohol	71-36-3	■	■	hexane	110-54-3	■	■	propylene dichloride	78-87-5	■	■
calcium acetate	62-54-4	■	■	hydrobromic acid	10035-10-6	■	■	propylene oxide	75-56-9	■	■
calcium chloride	10043-52-4	■	■	hydrochloric acid, conc.	7647-01-0	■	■	quicklime	1305-78-8	■	■
carbon tetrachloride	56-23-5	■	■	kerosene	8008-20-6	■	■	sodium bicarbonate	144-55-8	■	■
caustic soda flakes	1310-73-2	■	■	lactic acid, 85%	50-21-5	■	■	sodium carbonate	497-19-8	■	■
chlorine	7782-50-5	■	■	methyl alcohol	67-56-1	■	■	sodium hydroxide, 50%	1310-73-2	■	■
chloroacetone	78-95-5	■	■	methyl ethyl ketone, MEK	78-93-3	■	■	stearic acid	57-11-4	■	■
chlorobenzene	108-90-7	■	■	methyl formate	107-31-3	■	■	styrene	100-42-5	■	■
chloroform	67-66-3	■	■	methyl glycol ether	109-86-4	■	■	sulfuric acid, 95%	7664-93-9	■	■
chromic acid	1333-82-0	■	■	methyl iodide	74-88-4	■	■	sulfuric acid for batteries, 47%	7664-93-9	■	■
citric acid	77-92-9	■	■	methyl isobutyl ketone	108-10-1	■	■	tetrahydrofuran, THF	109-99-9	■	■
concentrated ammonia	7664-41-7	■	■	methyl methacrylate	80-62-6	■	■	toluene	108-88-3	■	■
concentrated laundry soda	497-19-8	■	■	methylacetate	79-20-9	■	■	tributyl phosphate	126-73-8	■	■
cyclohexane	110-82-7	■	■	methylamine	74-89-5	■	■	trichloroethylene	79-01-6	■	■
cyclohexanol	108-93-0	■	■	methylaniline	100-61-8	■	■	trinitrobenzene	99-35-4	■	■
dibutyl ether	142-96-1	■	■	methylcyclopentane	96-37-7	■	■	trinitrotoluene	118-96-7	■	■
dibutyl phthalate	84-74-2	■	■	methylene chloride	75-09-2	■	■	triphenyl phosphate	115-86-6	■	■
dichloromethane	75-09-2	■	■	milk and dairy products	-	■	■	turpentine	8006-64-2	■	■
diesel oil	68334-30-5	■	■	monochlorobenzene	108-90-7	■	■	white spirit	64742-82-1	■	■
diethylamine	109-89-7	■	■	naphtha	8030-30-6	■	■	xylene	1330-20-7	■	■
diisobutylketone, DIBIK	108-83-8	■	■	naphthalene	91-20-3	■	■				
dimethyl acetamide, DMAC	127-19-5	■	■	n-methyl-2, pyrrolidone, NMP	872-50-4	■	■				
				nitric acid, 20%	7697-37-2	■	■				

CAUTION: ALWAYS DISCARD AND REPLACE SINGLE USE GLOVES IF DAMAGED

This table of recommendations is based on extrapolation from laboratory test results. It may not accurately reflect your terms of use. The chemicals are all tested individually. Combinations of chemicals may affect performance and this is not taken into account. Compatibility data provided is based on small splashes on gloves, which must be changed as soon as they are contaminated. A disposable glove can never surpass a reusable chemical protective glove.

This data is intended to provide a basic level of information and not necessarily valid for all conditions of use. This table must be considered as a guide and not the responsibility of Thermo Fisher Scientific, in accordance with our conditions of sale.

fisherbrand



Glove box holders, acrylic

- Wall mounted, clear acrylic holders for easy dispensing of gloves
- Each holder includes a polyester foam insert to securely hold a range of glove box sizes
- Fit ensures easy removal of gloves
- Available in three sizes
- Wall mount screws included

Cat. No	Description	Dimensions [w x d x h], mm	Pack qty
11897102	1 box holder	141 x 260 x 110	1
11807112	2 box holder	295 x 260 x 110	1
11817112	3 box holder	295 x 385 x 110	1

fisherbrand



Gloves, nitrile, disposable, Aloe vera

- Premium nitrile gloves offering the comfort and feel of latex
- Comfortable, strong and durable with Aloe vera coating on the inner surface to protect hands from drying, chapping and cracking
- 100 ambidextrous gloves per standard box reduces waste and environmental impact. Tested against more than 30 chemicals
- PPE complies with Category III, AQL 0.65, EN 374-1 and -2, ISO 16604 certified for food contact
- Thickness: 0.06mm

Cat. No	Size	Pack qty
15193269	S	100
15103279	M	100
11772779	L	100
15113279	XL	100

fisherbrand



Gloves, extended cuff, nitrile

- Gloves with exceptional durability and added protection
- These extended cuff nitrile gloves are also extra-thick
- Powder free, latex free
- Fully textured finish for a superior wet or dry grip
- Ambidextrous and non-sterile with beaded cuff
- Thickness: 0.15mm (palm), 0.18mm (finger) and length 305mm
- Colour: teal green
- Conforms to EN ISO 374-1:2016/Type B

Cat. No	Size	Length, mm	Colour	Pack qty
15612367	XS	305	Teal green	50
15662357	S	305	Teal green	50
15672357	M	305	Teal green	50
15682357	L	305	Teal green	50
15692357	XL	305	Teal green	50

fisherbrand



Gloves, comfort nitrile

- Gloves with enhanced comfort and tactile sensitivity
- Exceptional fit, feel and durability
- Ideal for everyday protection in the lab
- Ambidextrous with beaded rolled cuffs and textured fingers
- Thickness: 0.07mm (palm), 0.09mm (finger), length 241.3mm
- Powder free and latex free
- Non-sterile
- Disposable
- EPI Category III
- Conforms to EN ISO 374-1:2016/Type B

Cat. No	Size	Length, mm	Pack qty
15622367	XS	241	200
15632367	S	241	200
15642367	M	241	200
15652367	L	241	200
15662367	XL	241	180

KIMTECH



Gloves, Kimtech Science™ Comfort Nitrile

- Combines high comfort, quality and cleanliness for protection in low risk research applications
- A brand-new nitrile formulation engineered for comfort
- Better chemical protection than latex, when tested on the six most common chemicals in the lab
- PPE Category III
- Powder free and latex free
- Thickness: 0.08mm (palm)

Cat. No	Size	Colour	Pack qty
15302256	XS	White	150
15312256	S	White	150
15322256	M	White	150
15332256	L	White	150
15362206	XL	White	150

KIMTECH



Gloves, disposable, powder free Green Nitrile™, Kimtech Science™

- Ambidextrous green nitrile gloves
- Ideal for use in lower risk laboratory applications
- Tested against over 30 chemicals
- Also protects against other laboratory hazards such as puncture and abrasion
- PPE Category III compliant
- Powder free
- Textured fingertips and beaded cuffs
- 250 gloves per standard sized box – reduces waste, space and environmental impact
- Thickness: 0.06mm (palm)

Cat. No	Size	Colour	Pack qty
11719295	XS	Green	250
11729295	S	Green	250
11739295	M	Green	250
11749295	L	Green	250
11759295	XL	Green	225

KIMTECH™

Gloves, disposable, nitrile Kimtech Science™ Sterling™

- Sterling silver colour nitrile gloves offer excellent tactile sensitivity and tensile strength
- Provides the vital hand protection and comfort needed in the laboratory and safety environment
- Stronger and leaner than latex with better protection against a wide range of chemicals including cytotoxic drugs
- PPE Category III
- EN 374-1:2003 protection against chemical splash
- EN 374-2:2003 Level 3 protection against microorganisms, AQL 0.65
- ISO 16604:2004 protection against penetration from viruses
- Compliant with Medical Device standards EN 455-1, 2, 3, 4
- EC Type examination certificate available
- Anti-static tested, meeting the requirements defined in EN 1149-5:2008
- Thickness: 0.08mm (palm)

Cat. No	Size	Length, mm	Colour	Pack qty
10634525	XS	240	Grey	150
10765495	S	240	Grey	150
10735685	M	240	Grey	150
10682415	L	240	Grey	150
10754175	XL	240	Grey	140



KIMTECH™

Gloves, disposable, Purple Nitrile™, Kimtech Science™

- Powder free gloves with textured fingertips
- Excellent tactile sensitivity for handling delicate instruments
- Excellent choice for higher risk applications in life sciences and non-sterile pharmaceutical manufacturing
- Best combination of protection, cleanliness and quality
- Best chemical protection in the Kimtech Science™ range
- Tested against over 50 chemicals and 20 cytotoxic drugs
- Strength, quality and cleanliness tracked by certificate of analysis
- PPE Cat III compliant, AQL 0.65, EN 374-1 and -2, ISO 16604, food contact approved
- Thickness: 0.12mm (palm)

Cat. No	Size	Colour	Pack qty
Purple Nitrile™			
10737655	XS	Purple	100
10248264	S	Purple	100
11889610	M	Purple	100
11899610	L	Purple	100
11809620	XL	Purple	90
Purple Nitrile XTRA™, extended length 300mm			
11819620	XS	Purple	50
11839610	S	Purple	50
11829620	M	Purple	50
11839620	L	Purple	50
11849620	XL	Purple	50



KIMTECH™

I'm free to do my best work, knowing that I'm fully protected.

KIMTECH™ PURPLE NITRILE™ Gloves

Unrivalled protection, cleanliness and quality. Our #1 choice for higher risk applications.

- Market leading glove in Life Sciences and Pharmaceutical Manufacturing
- Best chemical protection in the range, tested against over 50 chemicals
- Strength, quality and cleanliness tracked by Certificate of Analysis
- Available in longer glove length



KIMTECH™ STERLING™ Nitrile Gloves

Excellent combination of protection, comfort and sustainability for all-round care of the Science and the Environment.



KIMTECH™ GREEN NITRILE Gloves

Comfortable, durable and sustainable, providing protection for low risk research applications.



KIMTECH™ COMFORT NITRILE Gloves

Combines high comfort, quality and cleanliness for protection in low risk research applications.

KIMTECH™

Ansell



Gloves, disposable, Sterling™ Nitrile-Xtra™ Kimtech Science™

- Designed for laboratories to provide all-round protection combined with strength and comfort
- Protects against chemical splash and microorganism hazards
- Tested against over 40 chemicals and 10 cytotoxic drugs
- Powder free, ambidextrous with beaded cuffs
- PPE Category III compliant, also AQL 0.65, EN374-1 and 2, ISO 16604, food contact approved
- One length 300mm
- Thickness: 0.08mm (palm)

Cat. No	Size	Pack qty
11768522	XS	100
11778522	S	100
11788522	M	100
11798522	L	100
11708532	XL	90



Gloves, heavy duty nitrile, Microflex™ 93-843

- Offers advanced barrier protection against contaminants due to lower acceptable pinhole rates
- Textured fingers ensure strong, efficient grip
- Polymer coating assures easy donning
- PPE Category III
- EN 374-2, AQL 0.65, ISO 13485
- Powder free / ambidextrous
- Thickness: 0.11mm (palm)

Cat. No	Size	Colour	Pack qty
15299363	XS	Blue	100
15279363	S	Blue	100
15269363	M	Blue	100
15259363	L	Blue	100
15289363	XL	Blue	100

Ansell



Gloves, nitrile, ergonomic fit, Microflex™ 93-833

- Designed to reduce hand fatigue often associated with carpal tunnel syndrome and helps workers be more productive while exerting less muscle effort
- Comfortable, lightweight and thin, yet provide reliable durability and protection
- Advanced proprietary nitrile formulation delivers an increased tactile sensitivity
- Up to 60% stronger than leading nitrile brands and up to 90% stronger than leading latex brands
- Offers confident protection from pinholes and other quality issues
- Contains no natural rubber latex or powder to help protect wearers from skin allergies, skin irritation and dryness
- PPE Category III, EN374 2, AQL 0,65, ISO 13485
- Powder free
- Thickness: 0.07 mm (palm)
- Textured fingers
- Ambidextrous

Cat. No	Size	Colour	Pack qty
15289373	XS	Blue	250
15269373	S	Blue	250
15259373	M	Blue	250
15249373	L	Blue	250
15279373	XL	Blue	230



Gloves, high risk, nitrile Microflex™ 93-853

- Advanced nitrile formulation provides the lowest acceptable pinhole rates (AQL 0.65) at up to three times the puncture resistance of latex or vinyl disposable gloves
- Good chemical and liquid protection
- Extended cuff provides additional protection for the wrist and arm for hazardous environments
- Non-stick glove properties create a resistance to tape or adhesives, and to assist wearers with improved efficiency and speed
- Textured fingers ensure strong, efficient grip and excellent wearer protection
- Constructed without natural rubber latex materials or powder to help protect from allergies, skin irritation and dryness
- Approved for use with chemotherapy drugs
- Thickness: 0.14mm (palm)
- PPE Category III, EN 374, antistatic according to EN1149

Cat. No	Size	Colour	Pack qty
15523705	5.5 to 6	Blue	50
15237049	6.5 to 7	Blue	50
15247049	7.5 to 8	Blue	50
15257049	8.5 to 9	Blue	50
15267049	9.5 to 10	Blue	50
15503705	10.5 to 11	Blue	50
15656054	11.5 to 12	Blue	40

Ansell



Gloves, nitrile disposable, TouchNTuff™ 92-600

- Ansell™ TouchNTuff™ disposable green nitrile gloves offer proven splash resistance against a wide variety of laboratory and industrial chemicals
- Powder free
- Provides three times the puncture resistance of natural latex and vinyl gloves
- Exceptionally soft feel
- Rolled cuff, 0.12mm thickness at the palm
- Ideal applications include chemical handling, light assembly tasks, pharmaceuticals, light maintenance or laboratory analysis
- PPE Category III, EN ISO 374:2016, anti-staticity tested (EN 1149-1 and 1149-3) and meets the requirements defined in EN 1149-5, AQL 1.5

Cat. No	Size	Length, mm	Colour	Pack qty
11706714	S	240	Green	100
11716584	M	240	Green	100
11726584	L	240	Green	100
11786584	XL	240	Green	100

Ansell



Gloves, high visibility, nitrile disposable, Microflex™ 93-856

- Single use nitrile gloves
- Bright orange colour allows hands to be visible in low light situations and at greater distances
- Increased safety conditions for variety of work environments
- Resists variety of industrial chemicals for longer periods than other nitrile disposable gloves
- Extended cuff offers an increased level of protection in an exam grade glove in the highly sensitive wrist and forearm areas
- Textured fingers ensure strong grip and maximum worker protection
- Powder free
- Not made with natural rubber latex, to help protect from Type 1 skin allergies, skin irritation and dryness
- Thickness: 0.13mm (palm)
- PPE Category III, EN ISO 374:2016, AQL 1.5

Cat. No	Size	Colour	Pack qty
15348295	6.5 to 7	Orange	100
15358295	7.5 to 8	Orange	100
15368295	8.5 to 9	Orange	100
15378295	9.5 to 10	Orange	100
15388295	10.5 to 11	Orange	100



Gloves, nitrile neoprene, Microflex™ 93-260

Provides thin yet tough chemical protection with unparalleled comfort. Microflex™ 93-260 disposable gloves have a solvent resistant exterior, an acid and base resistant middle layer and an easy donning interior layer.

- Three layer design for superior protection against harsh chemicals including acids, solvents and bases
- 0.2mm construction provides enhanced tactility and dexterity
- Extra soft material and ergonomic design for outstanding fit, feel and flexibility for longer wear time
- Lower acceptable pinhole rate (0.65 AQL) and extended cuff for reliable protection against hazardous substances
- Silicone free formulation and processing ensure better product protection
- Thickness: 0.198mm
- Antistatic according to EN1149, EN374:2016, EN388:2016, EN421:2010

Cat. No	Size	Length, mm	Colour	Pack qty
15623074	XS	300	Green blue	50
15633074	S	300	Green blue	50
15643074	M	300	Green blue	50
15653074	L	300	Green blue	50
15663074	XL	300	Green blue	50
15613074	2XL	300	Green blue	50



Gloves, nitrile, Semperguard™, comfort powder free

Disposable protective glove made of nitrile. Semperit™ Semperguard™ nitrile comfort powder free gloves are latex free with high wearing comfort.

- CE Category III protective glove for complex risks
- Special nitrile formulation with optimised resistance to oils and fats, good tear-resistance
- Excellent wearing comfort
- Tested and certified according to 1935/2004 - suitable for food contact
- The problem-solver for single use to protect hands against chemical splashing and in the processing of fatty foods
- Free from phthalates/softeners and allergenic latex proteins
- Signal colour blue – suitable for areas subject to HACCP standards
- Length: 240mm
- Thickness (double): 0.20mm

Cat. No	Size	Colour	Pack qty
15553546	S	Blue	100
15563546	M	Blue	100
15573546	L	Blue	100
15583546	XL	Blue	90



Gloves, nitrile, Semperguard™, powder free

Disposable protective glove made of blue nitrile, latex free and very robust. Semperit™ Semperguard™ Nitrile Xpert powder free gloves provides

- PPE Category III complex risks
- Excellent resistance to skin irritants
- Suitable for food contact
- Good chemical resistance
- No silicone added
- Thickness (double): 0.26mm

Cat. No	Size	Colour	Pack qty
15593526	S	Blue	100
15503536	M	Blue	100
15513536	L	Blue	100
15523536	XL	Blue	90



Gloves, nitrile, Semperguard™ Xtra Lite

- Lavender blue nitrile disposable gloves, offering compliance with HACCP standards
- Excellent elasticity, skin-friendly, powder free and a rolled cuff
- Textured fingers
- Ambidextrous fit
- Latex free
- Tensile strength of 14/14MPa
- CE Class I, EN 420, EN 374, EN 455, PPE Category III certified
- Length 240mm, thickness (double) 0.14mm

Cat. No	Size	Colour	Pack qty
11887192	S	Blue lavender	200
11897192	M	Blue lavender	200
11807202	L	Blue lavender	200
11817202	XL	Blue lavender	180



Gloves, Aloe vera, latex, disposable

- Latex examination gloves provide a protective barrier and contain soothing Aloe vera to help prevent skin from drying, cracking and chapping
- Textured to provide excellent grip. Powder free
- Length 240mm
- PPE Category III, EN374:2003, AQL 1.5

Cat. No	Size	Colour	Pack qty
15153269	S	Natural	100
15173269	M	Natural	100
15163269	L	Natural	100
15183269	XL	Natural	100

Ansell

Ansell



Gloves, latex, Microflex™ 63-864

Prevents rips and tears with thicker than average fingertips. Ansell™ Microflex™ 63-864 latex gloves offer a reliable and precise grip.

- Fingertips are thicker than most standard latex gloves for the ultimate in protection
- Enhanced, textured fingertips provide a secure, dependable grip for rugged work settings and improve dexterity for increased productivity
- Whether the task at hand is mid-duty or heavy-duty, hands stay safe and remain dry – even in wet or dry conditions
- Palm thickness (0.16mm) meets and exceeds quality standards
- PPE 89/686/EEC CATEGORY III, EN 455 1,2 and 3, EN374, EN374-2 LEVEL 2 AQL 1.5, ASTM D3578, EN420, food contact compliant

Cat. No	Size	Colour	Pack qty
15529451	5.5 to 6	Natural	100
15539451	6.5 to 7	Natural	100
15549451	7.5 to 8	Natural	100
15559451	8.5 to 9	Natural	100
15569451	9.5 to 10	Natural	100



Gloves, green nitrile, sterile, TouchNTuff™ 93-700

Delivers the highest protection for a wide range of chemicals than any other single use nitrile glove. Manufactured from nitrile, these gloves offer three times the puncture resistance of standard latex gloves.

- Provides the wearer with a high level of comfort and increased protection in the forearm with longer cuff
- Free of natural rubber latex proteins, the glove may be worn with confidence by latex sensitive (Type I) wearers
- Each glove is post cleaned, single pair packed and sterilised
- Thickness: 0.14mm
- Antistatic according to EN1149, applies to EN420:2003+A1:2009, EN374:2003, EN421:2010, AQL 0.65
- The glove is packaged one pair per poly wallet, sealed in a poly envelope; 10 pairs per sealed polybag; 5 sealed polybags per master bag; 4 master bags per case liner; 200 pairs per carton

All packaging is printed with cleanroom-compatible IPA-resistant ink. The polybags have an easy-tear opening. The gloves are triple-bagged for superior contamination control.

Cat. No	Size	Colour	Pack qty
13419028	7	Green	200 pairs
13459028	8	Green	200 pairs
13449028	9	Green	200 pairs
13429028	10	Green	200 pairs

Semperguard

Semperguard



Gloves, latex, Semperguard™, powder free innercoated

Semperguard™ latex powder free innercoated gloves are a disposable protective glove made of natural rubber with a synthetic inner coating.

- CE Category III protective glove for complex risks
- CE Class I examination glove
- Skin-friendly, powder free hygiene glove made of natural rubber
- Good grip and easy to don through innovative production technology
- Free from phthalates/softeners
- Tested and certified according to 1935/2004 - suitable for food contact

Cat. No	Size	Colour	Pack qty
15583506	XS	Natural	100
15593506	S	Natural	100
15503516	M	Natural	100
15513516	L	Natural	100
15523516	XL	Natural	90



Gloves, sterile, surgical, Sempermed™ Semperguard™

Disposable protective glove made of nitrile. Sempermed™ Semperguard™ nitrile comfort powder free gloves are latex free with high wearing comfort.

- The ideal inner glove for double gloving, an increasingly common practice aiming to optimise protection against infections
- If liquid gets in between the gloves, it forms a clearly visible stain so that the outer glove can be changed immediately
- The green color of the inner glove reinforces the staining caused by the liquid
- Smooth surface structure and synthetic lining provides easy donning and facilitates changing gloves during surgery
- The wall thickness has been reduced significantly to ensure an even higher sensitivity with consistent security
- Thickness: 0.14mm, length 270mm (minimum)
- EN 1041, EN 980, ISO 15223

Cat. No	Size	Colour	Pack qty
15303914	6.5	Green	50 pairs
15313914	7	Green	50 pairs
15323914	7.5	Green	50 pairs
15333914	8	Green	50 pairs
15343914	8.5	Green	50 pairs
15353914	9	Green	50 pairs

KIMTECH



Gloves, cleanroom, nitrile, sterile PPE Category III, Kimtech Pure™ G3

- Certified PPE Category III
- Extra dexterity and comfort
- Ideal for EU GMP ISO Class 5 Grade A cleanrooms
- Sterility assurance level 10⁻⁶

Cat. No	Size	Pack qty
11718532	6	300 pairs
11728532	6.5	300 pairs
11738532	7	300 pairs
11748532	7.5	300 pairs
11758532	8	300 pairs
11768532	8.5	300 pairs
11778532	9	300 pairs
11788532	10	300 pairs

Glove standards and requirements

EN ISO 374:2016

Published Standards

EN ISO 374 Protective gloves against dangerous chemicals and micro-organisms - consists of the following:

- **EN ISO 374-1:2016:** Terminology and performance **requirements** for chemical risks
 - **EN 16523-1:2015:** Determination of material resistance to **permeation** by chemicals
Permeation by liquid chemical under conditions of continuous contact
 - **EN ISO 374-2:2014:** Determination of resistance to **penetration**
 - **EN ISO 374-4:2013:** Determination of resistance to **degradation** by chemicals
- **EN ISO 374-5:2016:** Terminology and performance **requirements** for micro-organisms risks

NEW EN ISO 374-1: 2016 Terminology and performance requirements for chemical risks

- The EN ISO 374-1:2016 Standard has now been published; it specifies the requirements for protective gloves intended to protect the user against dangerous chemicals. The Standard stipulates the requirements for:
 - **Penetration (EN ISO 374-2:2014)**
 - **Permeation (EN ISO 16523-1:2015 replacing the EN ISO 374-3)**
 - **Degradation (EN ISO 374-4:2013)**
- According to the new standard, gloves are classed as: Type A, Type B or Type C depending on their performance level and number of chemicals they can protect against. The table below lists the performance level and number of chemicals required for each type:

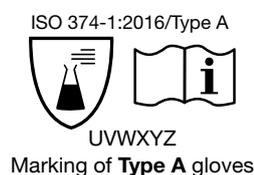
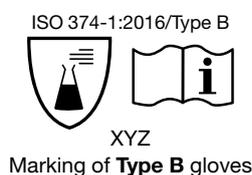
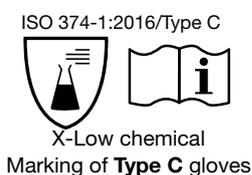
NEW Classification	Minimum Performance Level required	Minimum number of Chemicals from the 18 listed
Type A	2 (≥ 30 minutes breakthrough)	6
Type B	2 (≥ 30 minutes breakthrough)	3
Type C	1 (≥ 10 minutes breakthrough)	1

- The new standard lists 18 instead of 12 chemicals; the **6 additional chemicals are listed below in red:**

Code Letter	Chemical	CAS Number	Class
A	Methanol	67-56-1	Primary alcohol
B	Acetone	67-64-1	Ketone
C	Acetonitrile	75-05-8	Nitrile compound
D	Dichloromethane	75-09-2	Chlorinated paraffin
E	Carbon disulfide	75-15-0	Disulfide containing organic compound
F	Toluene	108-88-3	Aromatic hydrocarbon
G	Diethylamine	109-89-7	Amine
H	Tetrahydrofuran	109-99-9	Heterocyclic and ether compound
I	Ethyl acetate	141-78-6	Ester
J	n-Heptane	142-82-5	Saturated hydrocarbon
K	Sodium hydroxide 40%	1310-73-2	Inorganic base
L	Sulfuric acid 96%	7664-93-9	Inorganic mineral acid, oxidizing
NEW M	Nitric acid 65%	7697-37-2	Inorganic mineral acid, oxidizing
N	Acetic acid 99%	64-19-7	Organic acid
O	Ammonium hydroxide 25%	1336-21-6	Organic base
P	Hydrogen peroxide 30%	7722-84-1	Peroxide
S	Hydrofluoric acid 40%	7664-39-3	Inorganic mineral acid, oxidizing
T	Formaldehyde 37%	50-00-0	Aldehyde

NEW The new standard requires chemical gloves to be tested for resistance to degradation. Testing shall be performed to EN ISO 374-4:2013 for each chemical claimed in the marking

- Degradation Resistance (DR) shall be reported in the User Instruction. The mean degradation percentage results (% of change in puncture test before and after chemical exposure) shall be reported
- **EN 16523-1:2015 'Determination of material resistance to permeation by chemicals. Permeation by liquid chemical under conditions of continuous contact'** is the new test method standard, which replaces the withdrawn EN ISO 374-3:2003
- The test method for chemical permeation EN16523-1 is similar to the EN ISO 374-3 method, so products already certified will not need to be re-tested
- For gloves longer than 400mm, and if the cuff is claimed to protect against chemical risks, three additional test specimens shall be taken from the cuff area and tested for permeation, see ISO 374-1 clause 4.1. In instances where the palm and cuff achieve different performance levels, the lowest performance level shall be claimed in the marking against each chemical
- The requirement for EN ISO 388 mechanical testing has been removed
- There is a new marking requirement, see pictograms below:



NEW EN ISO 374-2:2014 Determination of resistance to penetration

This standard replaces EN 374-2:2003. There are no major or technical changes.

This standard specifies a test method for the penetration resistance of gloves that protect against dangerous chemicals and/or micro-organisms (water leak and air leak test).

- Reference to EN 374-3 has changed to EN 16523-1 – this is the new test method for chemical permeation
- Informative Annex A (AQL) for the purpose of production control only, e.g. by the manufacturer or auditing organisation

NEW EN ISO 374-4:2013 Determination of resistance to degradation by chemicals

- This standard has become a mandatory test for all gloves that offer chemical protection, as required by ISO 374-1:2016 clause 5.3
- The EN 16523-1:2015 chemical permeation standard replaces the withdrawn EN 374-3:2003
- The degradation resistance (DR) shall be determined according to EN ISO 374-4:2003 for each chemical claimed in the marking
- For gloves longer than 400mm, the degradation corresponding to the lowest permeation results shall be reported at the very least

NEW EN ISO 374-5:2016 Terminology and performance requirements for micro-organisms risks

This standard specifies performance requirements for gloves that protect the end user against micro-organisms.

Microbiological agents are: bacteria, virus or fungi.

- Penetration testing is required for all gloves claiming micro-organisms protection; the test method is described in EN ISO 374-2:2014, air-leak and water-leak. The test method has not changed
- **Gloves offering protection against viruses shall additionally pass a penetration test according to ISO 16604:2004 Determination of resistance of protective clothing materials to penetration by blood-borne pathogens**
- For gloves longer than 400mm, and if the cuff is claimed to protect against micro-organisms risks, additional test specimens shall be taken from the cuff area and tested to ISO 16604



Ansell



Gloves, neoprene, Neotouch™ 25-101

- NeoTouch™ gloves have a polyurethane inner coating that ensures easy donning, textured fingertips provide a secure grip in both dry and wet conditions
- The beaded cuff ensures a secure hold, and their green colour makes them easy to identify. Highly resistant to acids, bases and alcohols
- They provide good chemical splash resistance
- PPE Category III, EN374, EN388:3110, EN420

Cat. No	Size	Colour	Pack qty
11722125	S	Green	100
11761573	M	Green	100
11771573	L	Green	100
11781573	XL	Green	100

Ansell



Gloves, NeoTouch™ neoprene 25-201

Manufactured from neoprene. Ansell™ NeoTouch™ Neoprene Gloves have textured fingertips to provide a secure grip in both dry and wet conditions.

- An alternative to natural rubber latex that protects against Type I allergies
- Excellent resistance to acids, bases and alcohols
- Exclusive formulation provides superior comfort
- Exam grade
- Food grade - complies with FDA food handling requirements (21 CFR 177.2600)

Cat. No	Size	Colour	Pack qty
12415070	S	Green	100
11791573	M	Green	100
12435070	L	Green	100
11741583	XL	Green	100

Ansell



Gloves, neoprene, chemical resistant, Neotop™ 29-500

- Medium duty chemical protection with outstanding flexibility and ease of handling. With its neoprene formula this glove is much less tiring to the hands than other heavy duty gloves
- Neoprene protects against the broadest range of chemicals and is ideal for use in cold conditions, neoprene maintains its superb elasticity even at low temperatures
- Flock lined in pure cotton to be soft, comfortable and absorbent Sanitized™/ Actifresh™ for anti-bacterial protection
- Lozenge style
- Length 300mm, thickness 0.75mm
- PPE Category III, EN 374, EN388

Cat. No	Size	Colour	Pack qty
11767593	6.5 to 7	Black	12 pairs
12660822	7.5 to 8	Black	12 pairs
12455170	8.5 to 9	Black	12 pairs
11787583	9.5 to 10	Black	12 pairs
12475170	10.5 to 11	Black	12 pairs

Ansell



Gloves, nitrile, chemical resistant, Premium Sol-Vex™

- A premium nitrile glove providing new standards of safety for high risk chemical handling
- Each glove is individually air-pressure tested
- Manufactured from a newly developed nitrile film which offers greater strength and superior chemical resistance, suitable for particularly hazardous chemical areas, e.g. chemical manufacture, transfer of aggressive chemicals and handling chemical mixtures
- Other areas for use include oil refining, laboratory testing and the handling of pesticides, insecticides and plant protection chemicals
- Sanitised™/Actifresh™ with dot pattern reverse lozenge grip that actually strengthens the glove. Flock lined with semi-gauntlet length for better forearm protection
- Lozenge style
- Length 380mm, thickness 0.425mm
- Packaging: 1 pair in a bag; 12 pairs in a master bag
- PPE Category III, EN 374 ANKL, EN 388 4102

Cat. No	Size	Colour	Pack qty
11781583	7	Red	12 pairs
12495160	8	Red	12 pairs
11761583	9	Red	12 pairs
12415170	10	Red	12 pairs
12425170	11	Red	12 pairs

Ansell



Gloves, chemical resistant LLDPE, Barrier™ 02-100

- Chemical resistant film gloves with an ergonomic design and an integral, non-woven liner that helps absorb and dissipate perspiration for a cooler, more comfortable fit
- Manufactured from five layer film for wide spectrum chemical resistance, they meet a wide range of common and 'difficult' chemical resistances for laboratory use as well as in pharmaceutical and chemical manufacture
- Patented seam technology locks out chemicals and keeps the protective film and liner together as a single unit
- Worn alone, Barrier™ gloves provide flexibility and tactility
- In applications where the risk of physical damage is greater, the gloves should be worn as liners under heavier nitrile, neoprene, or PVC gloves
- Packaged in single pair units within a pack of 12 pairs to ensure cleanliness
- PPE Category III, EN 374, EN 420, NFPA 1991 - Certified as part of the glove assemble on Trelchem™ suits certified to NFPA 1991

Cat. No	Size	Colour	Pack qty
12689781	6	White	12 pairs
12313609	7	White	12 pairs
11517853	8	White	12 pairs
12333609	9	White	12 pairs
12343609	10	White	12 pairs
15399622	11	White	12 pairs

Ansell



Gloves, Hyflex™ 11-800

- A highly versatile glove for precision assembly and general handling, it provides the perfect balance between comfort, dexterity and protection
- Advanced knitting technology allows increased stretch and flexibility in high-stress areas: the hand operates more freely, improving comfort and reducing hand fatigue
- Antistatic according to EN1149, fit for special purpose
- Washing temperature 40°C
- Length: 200 - 265mm
- PPE Category II, EN388:2016 3131A, EN1149

Cat. No	Size	Colour	Pack qty
12610762	6	White/grey	12 pairs
11796394	7	White/grey	12 pairs
11716404	8	White/grey	12 pairs
11736414	9	White/grey	12 pairs
11716723	10	White/grey	12 pairs
12600762	11	White/grey	12 pairs

Ansell



Gloves, Hyflex™ ultra light level 3 cut resistant Dyneema Diamond Technology™

- Ultra light design with medium cut performance
- Thin liner uncoated (18 gauge knit design with Dyneema™ maintains hand at comfortable temperature
- Snug fit on hand due to spandex reinforcement on knuckles and palm
- Silicone free carbon fibre
- Bare hand-like comfort

Cat. No	Size	Colour	Pack qty
15496160	6	Grey	12 pairs
15416170	7	Grey	12 pairs
15426170	8	Grey	12 pairs
15436170	9	Grey	12 pairs
15466170	10	Grey	12 pairs
15476170	11	Grey	12 pairs

Ansell



Gloves, polyurethane, Hyflex™ 11-435

- Ultra-strong fibres provide extreme resistance to cuts
- Seamless plaited glove for very good fit, dexterity and flexibility
- Excellent breathability and cool feeling
- Grey palm coat hides soil and provides long wear, reducing overall replacement costs
- Anti-static for improved safety in critical areas
- Silicone-free
- Oeko-Tex™ 100 approved
- Ideal for the automotive and chemical industries, machinery and equipment and metal fabrication

Cat. No	Size	Colour	Pack qty
11716643	6	Grey	12 pairs
11726643	7	Grey	12 pairs
11736643	8	Grey	12 pairs
11746643	9	Grey	12 pairs
11796633	10	Grey	12 pairs
11706643	11	Grey	12 pairs

Honeywell



Gloves, Perfect Poly™ Black

- Ideal for precise handling tasks in a dry or slightly greasy or soiled environment
- Conforms comfortably and snugly to the hand, with good dexterity and touch
- Tight knit gives the glove perfect support but limits the penetration of dirt
- Ventilated back for breathability with the PU coating providing excellent grip plus abrasion and tear resistance
- Black polyamide knitted glove. Grey polyurethane coating on palm and fingertips. Gauge 13. Length: 25cm.
- PPE Category II, EN 420, EN 388 : 4121

Cat. No	Size	Colour	Pack qty
15896785	6	Grey/black	1 pair
15806795	7	Grey/black	1 pair
15816795	8	Grey/black	1 pair
15826795	9	Grey/black	1 pair

Honeywell



Gloves, PU First Grey™

- Grey polyamide knitted gloves with grey polyurethane coating at the palm and fingertips
- Ideal for handling fine objects in a dry or slightly greasy or soiled environment
- Offers maximum comfort with good touch
- Tight knit limits the penetration of dirt
- Ventilated back for breathability
- PU coating provides excellent grip
- Abrasion and tear resistant
- Length 25cm
- PPE Category II, EN 420, EN 388 : 3121

Cat. No	Size	Colour	Pack qty
15826685	6	Grey	1 pair
15836685	7	Grey	1 pair
15846685	8	Grey	1 pair
15856685	9	Grey	1 pair

Honeywell



Gloves, Vertigo Black Nit C&G 1

For handling products in a greasy, damp or dirty atmosphere. PPE Category II and to EN 420-2003 Basic Standard and EN 388-2003 Mechanical Hazards.

- Black polyamide knit and black foam nitrile coating on palm and fingertips
- Ergonomic seamless knit construction conforms better to the shape of the hand for greater strength and durability, superior comfort and ventilation
- Filament yarn reduces linting for the most sensitive applications
- Foam nitrile coating provides superior and excellent grip and abrasion resistance
- Length: 24.5cm
- PPE Category II, EN 420, EN 388 : 4121

Cat. No	Size	Colour	Pack qty
15846715	7	Black	1 pair
15856715	8	Black	1 pair
15866715	9	Black	1 pair

Honeywell



Gloves, Workeasy, black

For general purpose work and handling fine products in a dry, slightly greasy or soiled environment. PPE Category II and in accordance to EN 420-2003 Basic Standard and EN 388-2003 Mechanical Standard.

- 100% black polyester knitted glove and black polyurethane coating on palm and fingers
- Knitted construction helps glove fit snugly to the hand with good dexterity
- Tight knit gives the glove support and limits the penetration of dirt
- The ventilated back and PU coating optimise breathability and ensure a good grip
- Good abrasion and tear resistance
- Non-piling fibre is suitable for precision work - certified silicone-free to ensure their use in painting
- Dark colour makes them more soilproof and ensuring a longer life
- Length 25cm
- PPE Category II, EN 420, EN 388 : 3121

Cat. No	Size	Colour	Pack qty
15866685	6	Black	1 pair
15876685	7	Black	1 pair
15886685	8	Black	1 pair
15896685	9	Black	1 pair

Honeywell



Gloves, Vertigo Black PU C&G 11

Ideal for general purpose work and handling fine products in a dry, slightly greasy or soiled environment. PPE Category II and in accordance to EN 420-2003 Basic Standard and EN 388-2003 Mechanical Standard.

- 100% black polyamide knitted glove and black polyurethane coating on palm and fingers
- Knitted construction helps glove fit snugly to the hand with good dexterity
- Tight knit gives the glove support and limits the penetration of dirt
- Good abrasion and tear resistance
- PU coating ensures a good grip
- Non-piling fibre is suitable for precision work - certified silicone-free to ensure their use in painting
- Dark colour makes them more soilproof and ensuring a longer life
- Length 25cm
- PPE Category II, EN 420-2003 Basic standard, EN 388-2003: 4131 Mechanical risks

Cat. No	Size	Colour	Pack qty
15806695	6	Black	1 pair
15816695	7	Black	1 pair
15826695	8	Black	1 pair
15836695	9	Black	1 pair

Honeywell



Gloves, Polytril™

Handling of fine products in a greasy, damp or dirty environment. General handling of building and public works, mechanical handling in the automotive industry. PPE Category II and in accordance with EN 420-03 Basic Standard and EN 388-03 Mechanical Standard.

- Black polyamide knitted glove, with black oil-proof coating on palm and fingers with elasticated wrist
- The knitted construction helps to obtain a snug fit with good dexterity offering maximum comfort and sturdiness
- Tight knit gives support and limits dirt penetration
- Ventilated back improved breathability
- Filament yarn reduces linting for the most sensitive applications and is easily laundered for extended use
- Nitrile coating to the fingers and palm provides outstanding abrasion resistance and impermeability to oils

Cat. No	Size	Colour	Pack qty
15836705	6	Black	1 pair
15846705	7	Black	1 pair
15856705	8	Black	1 pair
15866705	9	Black	1 pair

Honeywell



Gloves, Polytril™ mix

For handling heavy and sharp objects, damp and/or dirty environment. General handling in building and public works, steelworks and metallurgy. PPE Category II, EN 420-03 Basic Standard and EN 388-03 Mechanical Hazards.

- Black polyamide/cotton knit
- Tight knit gives support and provides a snug fit with good dexterity
- Limits the penetration of dirt
- The ventilated back offers breathability
- Polyamide thread provides protection against cuts
- Nitrile coating at the palm and fingers provide abrasion resistance and impermeability to oils
- Black colour makes these more soilproof, ensuring longevity
- Length: 25.5cm
- PPE Category II, EN 420, EN 388 : 4232 1

Cat. No	Size	Colour	Pack qty
15876705	6	Black	1 pair
15886705	7	Black	1 pair
15896705	8	Black	1 pair
15806715	9	Black	1 pair

Honeywell



Gloves, carded, North™ NorthFlex Oil-Grip™

The unique, nitrile MicroFinish™ coating is textured with thousands of microscopic pockets that disperse fluids away from the surface of the glove to allow a high level of surface contact between glove and oil saturated object.

- MicroFinish goes beyond foamed finishes to provide oily grip that is unsurpassed
- Two stage coating is impermeable to liquids, so that hands remain dry
- Lightweight 13g seamless nylon liner and a coating that is soft and flexible, make for an extremely comfortable, form-fitting glove
- Launderable for added value and longer life
- Cuff over-stitching is colour-coded by size to aid sorting after laundering
- Length 25cm
- PPE Category II, NF35 XX EN 420, EN 388 : 3121

Cat. No	Size	Colour	Pack qty
15826805	7	Grey/green	1 pair
15836805	8	Grey/green	1 pair
15846805	9	Grey/green	1 pair
15806805	10	Grey/green	1 pair
15816805	11	Grey/green	1 pair

Honeywell



Gloves, Polytril™ Air Comfort

Light handling, assembling in oily environment. Handling in wet and greasy environments. PPE Category II and to EN 420-03 Basic Standard and EN 388-03 Mechanical Hazards.

- Polyamide/cotton/elasthane knitted glove
- Black foam nitrile on the palm and fingers, open back, elasticated knit wrist
- Ergonomic seamless construction conforms better to the natural shape of the hand
- Lycra yarn gives better tactile sensitivity, cotton increases the absorption of perspiration
- Nitrile foam coating and open back provide superior ventilation
- Polyamide/cotton/elasthane liner avoids skin contact with the coating, keeping hands cool and dry
- Oil and abrasion resistant
- Length: 24.5cm
- PPE Category II, EN 420, EN 388 : 4121

Cat. No	Size	Colour	Pack qty
15806725	6	Grey/black	1 pair
15816725	7	Grey/black	1 pair
15826725	8	Grey/black	1 pair
15836725	9	Grey/black	1 pair

Honeywell



Gloves, abrasion resistant, C&G DeepTril1

For use with oily and greasy conditions, outdoor handling in wet conditions. PPE Category II, in accordance with EN 420-2003 Basic Standards and EN 388-2003 Mechanical Hazards.

- Black polyamide knitted glove
- Fully dipped black foam nitrile coating and PVC dots on palm improves grip
- Ergonomic seamless construction fits natural shape of the hand for durability and comfort
- Filament yarn reduces linting
- Nitrile coating provides outstanding abrasion resistance and impermeability to oils
- Length: 25cm
- PPE Category II, NFG17X XX EN 420, EN 388 : 4432

Cat. No	Size	Colour	Pack qty
15866745	7	Black	1 pair
15876745	8	Black	1 pair
15886745	9	Black	1 pair
15896745	10	Black	1 pair

Honeywell



Gloves, Skeleton Nit 1

For handling of heavy parts in oily or greasy environments. Shock absorber pad on top of the hand to protect metacarpals and fingers. PPE Category II, in accordance with EN 420-03 EEC Basic Standards and EN 388-03 Mechanical Hazards.

- Knitted glove in High-Vis polyamide
- Excellent fit and high dexterity
- Reinforced palm and thumb offers protection against small shocks
- Nitrile foam coating provides protection against oil and grease and makes the glove more flexible than standard nitrile
- Length: 25cm
- PPE Category II, EN 420
- EN 388 : 3131

Cat. No	Size	Colour	Pack qty
15866775	8	Black/yellow	1 pair
15876775	9	Black/yellow	1 pair
15886775	10	Black/yellow	1 pair

Honeywell



Gloves, Perfect Cutting™ Diamond

For handling sharp objects or parts in dry or greasy environments. PPE Category II and to EN 420-2003 EEC Basic Standard and EN 388-2003 Mechanical Hazards.

- White Dyneema™ Diamond/Lycra™ knitted glove with black polyurethane coating on palm and fingertips, red elasticated wrist
- Fit snugly to the hand with good dexterity
- Maximum comfort and added sturdiness
- Limits the penetration of dirt
- Ventilated back optimises breathability
- Abrasion and cut resistant
- Do not expose to heat
- Length: 23.5cm
- PPE Category II, EN 420
- EN 388 : 4442, TDM 13997

Cat. No	Size	Colour	Pack qty
15806775	6	White/red/black	1 pair
15816775	7	White/red/black	1 pair
15826775	8	White/red/black	1 pair
15836775	9	White/red/black	1 pair
15846775	10	White/red/black	1 pair
15856775	11	White/red/black	1 pair

Honeywell



Gloves, light task, Plus 4

For handling sharp objects or parts in a dry, oily or greasy environment. Conform to EN 388 Mechanical Hazards abrasion resistance.

- Nylon and glass fibre knitted glove bi-polymer (PU and nitrile) coating, knitted wrist
- Fits snugly with good dexterity
- Offers maximum comfort and protection
- Resists dirt penetration
- Coating provides outstanding abrasion and perforation resistance and protects the knuckle
- Do not expose to heat
- PPE Category II, NFG17X XX EN 420, EN 388 : 4432

Cat. No	Size	Colour	Pack qty
15876805	7	Blue/grey	1 pair
15886805	8	Blue/grey	1 pair
15896805	9	Blue/grey	1 pair
15856805	10	Blue/grey	1 pair
15866805	11	Blue/grey	1 pair

Honeywell



Gloves, cut/heat resistant, Sharpflex Liner

Handling of heavy parts with high cut risks in a dry environment. PPE Category II and in accordance with EN 420-03 EEC Basic Standard, EN 388-03 Mechanical Hazards and EN 407-04 Thermal Hazards.

- Kevlar™ knitted gloves
- Excellent fit and high dexterity
- Kevlar yarn assures resistance to contact heat and cut risks
- Plated polyamide inner limits skin contact with the composite fibre
- Ambidextrous
- Length: 25cm
- PPE Category II, EN 420 EN 388 : 254X , EN 407: 1XXXX

Cat. No	Size	Colour	Pack qty
15876725	7	Green/grey	1 pair
15886725	8	Green/grey	1 pair
15896725	9	Green/grey	1 pair
15806735	10	Green/grey	1 pair
15816735	11	Green/grey	1 pair

Honeywell



Gloves, cut resistant, Sharpflex Nit

For handling heavy parts with high cut risks in oily or greasy environments. PPE Category II, to EN 420-03 Basic Standard and EN 388-03 Mechanical Hazards.

- Para-aramid yarn composite knitted gloves offer excellent fit and high dexterity
- Resists contact with heat and cut risks
- Plated polyamide inner protects skin contact with the composite fibre
- Black nitrile coating on palm protects against oil and grease, the foam coating makes the glove more flexible than standard nitrile
- Length: 25cm
- PPE Category II, EN 420, EN 388 : 4542, EN407 : X1XXXX

Cat. No	Size	Colour	Pack qty
15876735	7	Green/grey/black	1 pair
15886735	8	Green/grey/black	1 pair
15896735	9	Green/grey/black	1 pair
15806745	10	Green/grey/black	1 pair
15816745	11	Green/grey/black	1 pair

Honeywell



Gloves, cut resistant, Tuffshield Deep

Protection against extreme cut risks in wet or oily environments. PPE Category II, in accordance with EN 420-2003 EEC Basic Standard, EN 388-2003 Mechanical Hazards, food contact according EU Standard No. 1935/2004.

- HPPE, composite fibre and polyamide knitted gloves
- Fully dipped light blue nitrile foam coating
- Snug fit offers maximum comfort and good dexterity
- Composite fibres are protected so they do not come directly in contact with the skin
- Level 5 resistance protects against cuts, abrasion and detergents
- Certified for food use
- Length 27cm
- PPE Category II, EN 420, EN 388 : 4542, Food contact

Cat. No	Size	Colour	Pack qty
15856765	7	Blue	1 pair
15866765	8	Blue	1 pair
15876765	9	Blue	1 pair
15886765	10	Blue	1 pair
15896765	11	Blue	1 pair

Honeywell



Gloves, thermal protection, Up & Down I Viz

For work in cold environments and the handling of frozen products. Winter gloves ideal for forklift operators and drivers. PPE Category II, EN 420-2010 EEC Basic Standard, EN 388-2003 Mechanical Hazards, EN 511-2004 Cold Hazards, EN 407 Thermal Hazards.

- Knitted acrylic brushed inside gives very good cold insulation and light cut resistance (Level 2 to EN 388)
- Can be used at -20°C
- 3/4 crinkled latex coating offers enhanced protection against sharp objects even on the back of the glove
- Shrink-roughened surface for excellent grip and heat contact insulation up to 250°C
- High-Vis yellow liner
- Length: 27cm
- PPE Category II, EN 420, EN 388 : 2241, EN 511 : X20, EN407 : X2XXXX

Cat. No	Size	Colour	Pack qty
15846695	7	Yellow/black	1 pair
15856695	8	Yellow/black	1 pair
15866695	9	Yellow/black	1 pair
15876695	10	Yellow/black	1 pair
15886695	11	Yellow/black	1 pair

Honeywell



Gloves, chemical resistant, Powercoat™ 953-01 Nitraf

- Unsupported nitrile gloves with flock-cotton lining and a raised pattern
- Nitrile formula has been selected to give the glove greater elasticity and unrivalled dexterity
- Cotton flocked interior provides the user with greater comfort
- Textured finish improves grip in a greasy or damp environment
- Long cuffs for forearm protection
- Good chemical and abrasion resistance
- Ideal for handling of oils, greases and hydrocarbons (except ketones)
- Length: 33cm, thickness: 0.4mm
- PPE Category III, EN388 4101, EN 374-3 JKL

Cat. No	Size	Colour	Pack qty
15876675	8	Green	1 pair
15886675	9	Green	1 pair

Honeywell



Gloves, Findex™ 953-20 Nitrasoft

Unlined blue nitrile gloves for use within the food industry. Conform to EN 388 Mechanical Hazards abrasion resistance and PPE Category III, EN 374-3 Chemical Permeation resistance.

- Nitrile formula gives the glove greater elasticity and dexterity
- Suitable for use within the agrifood industry
- Chlorinated interior makes the glove easier to slip on
- Diamond finish provides a good grip for dry and damp objects
- Resistant to greases, oils and detergents
- Longer cuff protects the forearm
- Prevents the development of bacteria
- Does not contain natural latex or allergenic proteins
- Length: 33cm. Thickness: 0.22mm
- PPE Category III, EN 388:2001 and EN 374-3 JKL

Cat. No	Size	Colour	Pack qty
15896675	7	Blue	1 pair
15806685	8	Blue	1 pair
15816685	9	Blue	1 pair



Gloves, chemical resistant, Nitri-Knit™ NK803

Mechanical and chemical resistance to oils, detergents and many solvents. Ideal for the preparation of greasy products and the production of paints and varnishes. PPE Category III, conform to EN 420, EN 388:3111, EN 374-2.

- Supported nitrile glove with cotton interlock liner gives added strength and resistance to cuts, snags, abrasions and punctures
- Treated with a permanent anti-bacterial and anti-mildew agent
- Provides excellent grip on oily, wet or dry objects
- Latex free
- Length: 30cm, thickness 0.22mm
- PPE Category III, NK803 XX EN 420, EN 388 : 3111, EN 374-2

Cat. No	Size	Colour	Pack qty
15816815	7	Blue	1 pair
15826815	8	Blue	1 pair
15836815	9	Blue	1 pair
15806815	10	Blue	1 pair

Honeywell



Gloves, Powercoat™ 950-30 Neofit

For long-term heavy work, general maintenance, assembling transmissions and surface treatment for metals. PPE Category III, in accordance with EN 420-2003 EEC Basic Standard, EN 388-2003 Mechanical Risks, EN 375-2003 Chemical Risks.

- Neoprene gloves with 100% cotton interlock base, double dipped with rough finish
- Good flexibility
- Lining strengthens the gloves mechanical performance while absorbing hand perspiration
- Rough finish provides a better grip in damp conditions
- Resists acids, bases, solvent and industrial adhesives, suitable for a wide range of chemicals
- Longer cuff helps to protect the forearm
- Length 30cm, thickness 1.1mm
- PPE Category III, EN420, EN388 3121, EN 374-3 AKL

Cat. No	Size	Colour	Pack qty
15846675	7	Black/blue	1 pair
15856675	8	Black/blue	1 pair
15866675	9	Black/blue	1 pair

Honeywell



Gloves, chemical resistant, Powercoat™ 080-10 Butyl

Protects against aggressive chemicals, acids, solvents and esters. Gas tight. PPE Category III, to EN 420-2003 EEC Basic Standard, EN 388-2003 Mechanical Risks, EN 374-2003 Chemical Risks.

- Unsupported butyl glove with rolled edge and smooth inner
- Provides good dexterity
- Remains supple from -30°C to 50°C
- Resists ozone and heat
- Resistant to many solvents, acids and medium concentrated bases
- Tear resistant
- Rolled edge stops drops of liquid
- Length 35cm, thickness 0.5mm
- PPE Category III, EN420, EN 388 2111, EN374-3: BKL

Cat. No	Size	Colour	Pack qty
15806675	8	Black	1 pair
15816675	9	Black	1 pair
15826675	10	Black	1 pair



Hand protector, silicone rubber, temperature resistant

A safe and convenient method of handling hot laboratory ware, manufactured from strong tear resistant silicone rubber. One size. Withstands temperatures as high as 260°C and as low as -57°C. Gripping surfaces have multiple concave tipped studs for non-slip grip. CE marked.

Cat. No	Material	Width, mm	Length, mm	Pack qty
10672571	Silicone rubber	98	190	1



Gloves, cryogenic

- Developed for handling very cold objects, typically those stored in the vapour phase of liquid nitrogen (in the range -120°C to -190°C)
- The outer layer is of waterproof material to resist condensed water on cold surfaces, but remains permeable to gases (including water vapour) so that there is no clammy condensation inside
- Very durable, they retain their flexibility (albeit with some stiffening) for long periods in cold atmospheres
- Polyimide outer material, polyolefin with some polyester as filling and cotton liner. N.B. Gloves should not actually be immersed in liquid nitrogen
- PPE Category II

Cat. No	Size	Length	Pack qty
11883801	S	Wrist length 370mm	1 pair
11883831	M	Wrist length 370mm	1 pair
11893831	L	Wrist length 370mm	1 pair



Protector glove/mitt, Hot-Hand™

Mitt protects hands when handling extremely hot or cold objects, including dry ice.

- Use for handling hot and cold objects from -57°C (-70°F) to 260°C (500°F)
- Soft and compliant silicone rubber naturally conforms to hand and object. Gripping surfaces studded with small concave stubs for positive grip and additional protection against temperature extremes
- Easier and faster to use than glove or tongs for many applications
- Tab with hole for hanging hand protector near work station
- One size fits all hands, left or right 10 x 19cm (3.8 x 7.5 in.)

Cat. No	Colour	Pack qty
15106755	Sky blue	1
15196825	Lime green	1



Autoclave gloves

For handling hot objects out of the autoclave or oven, or for other heat protection. Bel Art™ all cotton/terry autoclave gloves are soft and pliant yet durable.

- Heat-resistant up to 232°C (450°F); replace hazardous asbestos gloves
- Gauntlets in two lengths provide wrist and forearm protection
- Bright orange colour offers high visibility
- Machine wash, air dry
- NOT waterproof
- Do NOT use with dry ice
- Length 33cm, cuff length 13cm

Cat. No	Colour	Pack qty
10751362	Orange	1 pair



Gloves, heat resistant, Calorproof Molleton™

Provides good resistance to burning and small splashes of molten metal. Calorproof Molleton™ heat resistant gloves allow contact with heated surfaces up to 100°C.

- Excellent abrasion resistance
- Good resistance to cuts and punctures
- Remains flexible in contact with heat
- Cow split leather treated against heat
- Ideal for welding, boiler-making and handling of hot parts

Cat. No	Colour	Pack qty
12990895	Red/grey	1 pair



Gloves, ActivArmr™ 97-631

- Black PVC coating with knitwrist cuffs, acrylic/nylon lining
- High level of dexterity
- PVC coating stays more flexible than competitors in cold temperatures
- Warm glove that helps to fight frostbite
- Industry leading combination of comfort, warmth, and dexterity
- Food approved
- PPE Category II, EN 388:2016, EN 511

Cat. No	Size	Pack qty
15803427	7	6 pairs
15813427	8	6 pairs
15823427	9	6 pairs
15863417	10	6 pairs
15873417	11	6 pairs



Ansell



Gloves, heat resistant, Crusader Flex™ 42-474

- Non-woven felt insulation and a full-length heat barrier designed for intermittent handling of objects up to 400°F/200°C
- Superior heat resistance, heat protective coating that extends the entire length of the glove, both front and back
- Hard wearing with excellent grip
- Length 330mm
- Compliant to FDA food handling requirements
- PPE Category III, EN407 X2XXXX, EN388 2241B

Cat. No	Size	Colour	Pack qty
15692924	9	Grey	12 pairs
12600902	10	Grey	12 pairs



Isolator gloves, ALPHATEC™ 85-500

Premium, FDA approved material* reduces the frequency of glove changes **.

- EPDM medium weight isolator box gloves
- High quality material, in compliance with FDA CFR21*
- Designed for repeated autoclave sterilisation (up to 50 times), reducing the need for glove replacements
- Comfortable and dexterous with great tactile sensitivity
- Black with smooth grip finish
- Resistant against hydrogen peroxide solutions and common disinfecting chemicals
- Resists ageing from exposure to oxygen, UV rays and ozone
- Withstands temperatures up to 130°C for repeated sterilisation
- Halogen-free and suitable for disposal by incineration
- Coating material diene ethylene propylene rubber
- Available port sizes fit most isolator glove boxes
- AQL (EN 374): 1.5
- Length, mm: 800

*In full compliance with FDA Food Contact regulations (FDA Positive List) 21 CFR 177 Indirect Food Additives
**In comparison to standard latex, neoprene or CSM isolator box gloves

Cat. No	Size	Port size, mm	Thickness, mm	Pack qty
15596224	9.5	203	0.4	1 pair
15586224	11	203	0.4	1 pair
15516234	9.5	250	0.4	1 pair
15506234	11	250	0.4	1 pair
15536234	9.5	300	0.4	1 pair
15526234	11	300	0.4	1 pair
15556234	9.5	203	0.6	1 pair
15546234	11	203	0.6	1 pair
15576234	9.5	250	0.6	1 pair
15566234	11	250	0.6	1 pair
15596234	9.5	300	0.6	1 pair
15586234	11	300	0.6	1 pair

Ansell



Gloves, chemical and heat resistant, Scorpio™ 19-024

- Top quality neoprene coating protects against a wide range of chemicals
- Protects hands against intermittent contact with hot surfaces up to 180°C and offers lightweight cut resistance
- Removable liner and integrated hanging loop allows gloves to be stored and dried quickly
- Passes ASTM F903 for penetration by liquid
- Compliant with FDA food handling requirements (21 CFR 177.2600)
- Length 450mm
- PPE Category III, EN374-1 AKLMPT, EN388 3222D, EN407 32XX4X, EN511 121, EN1149

Cat. No	Size	Length, mm	Colour	Pack qty
11741734	8	460	Black	1 pair
11751734	10	460	Black	1 pair
11761734	8	660	Black	1 pair
11771734	10	660	Black	1 pair

Ansell



Isolator gloves, ALPHATEC™ 85-300

CSM heavy weight isolator box gloves.

- Designed for high resistance against concentrated acids and bases
- Soft, flexible material designed for ease of use
- Coating material chlorosulfonated polyethylene
- Smooth grip finish
- Resists ageing from exposure to oxygen, UV rays and ozone
- Withstands temperatures up to 120°C
- White colouring for easy detection of contamination
- Choose the increased thickness gloves (0.6mm) for added durability
- AQL (EN 374): 1.5
- Length, mm: 800

Cat. No	Size	Port size, mm	Thickness, mm	Pack qty
15576214	9.5	203	0.4	1 pair
15566214	11	203	0.4	1 pair
15596214	9.5	250	0.4	1 pair
15586214	11	250	0.4	1 pair
15516224	9.5	300	0.4	1 pair
15506224	11	300	0.4	1 pair
15536224	9.5	203	0.6	1 pair
15526224	11	203	0.6	1 pair
15556224	9.5	250	0.6	1 pair
15546224	11	250	0.6	1 pair
15576224	9.5	300	0.6	1 pair
15566224	11	300	0.6	1 pair

Ansell



Isolator gloves, ALPHATEC™ 85-600

FDA approved, premium white EPDM* (diene ethylene propylene rubber)* with black lining for visual breach detection.

- High quality construction in compliance with FDA CFR21*
- Smooth grip finish
- Designed for repeated autoclave sterilisation (up to 50 times) reducing the need for glove replacements
- Resistant against hydrogen peroxide solutions and common disinfecting chemicals
- Also resists ageing from exposure to oxygen, UV rays and ozone
- Withstands temperatures up to 130°C for repeated sterilisation
- Halogen-free and suitable for disposal by incineration
- AQL (EN 374): 1.5
- Length, mm: 800

*In full compliance with FDA Food Contact regulations (FDA Positive List) 21 CFR 177 Indirect Food Additives

Cat. No	Size	Port size, mm	Thickness, mm	Pack qty
15516244	9.5	203	0.5	1 pair
15506244	11	203	0.5	1 pair
15536244	9.5	250	0.5	1 pair
15526244	11	250	0.5	1 pair
15556244	9.5	300	0.5	1 pair
15546244	11	300	0.5	1 pair

fisherbrand



Shoe covers, disposable

- Protect against dirt, grime and certain dry particulates
- Single-use universal fit
- Polypropylene, with elasticated tops
- Latex-free
- Available with or without anti-skid sole in the wider product portfolio

Spunbond polypropylene shoe covers

Cat. No	Size	Colour	Pack qty
15481942	Universal	Blue	300
15491942	XL	Blue	300

fisherbrand



Shoe covers, maximum protection, disposable

- Single-use
- Polypropylene
- Latex-free
- With or without anti-skid sole in the full product portfolio

Spunbond polypropylene shoe covers protect against dirt, grime and certain dry particulates

Cat. No	Size	Colour	Pack qty
15401952	Universal	Blue	300
15411952	XL	Blue	300

fisherbrand



Shoe covers, maximum protection, high tack, disposable

- Single-use
- Polyurethane
- Latex-free
- High-tack sole

Cat. No	Size	Colour	Pack qty
15421952	Universal	Blue	300
15431952	XL	Blue	300

fisherbrand



Shoe covers, disposable anti-static

With carbon dissipative strip sewn in to help eliminate static buildup.

- Single-use
- Elastic ankle
- 42gsm polypropylene
- Latex-free

Cat. No	Sole	Size	Colour	Pack qty
15441952	Conductive carbon strip	Universal	Blue	300

fisherbrand



Shoe covers, polyethylene, disposable

- Polyethylene
- Latex-free

Single use, disposable covers provide convenient protection

Cat. No	Size	Colour	Pack qty
15451952	Universal	Blue	300
15461952	XL	Blue	300



Overshoes, CPE, Cleantek™

- CPE (chlorinated polythene) overshoes comprising 91% low density polythene film
- For general protection
- Ethylene Oxide (ETO) sterilisable
- Thickness 3gsm, embossed

Cat. No	Size	Colour	Pack qty
15608643	14 inch (360mm x 150mm)	Blue	2000
15618643	16 inch (400mm x 150mm)	Blue	2000



Overshoes, CPE protective visitors

- CPE (chlorinated polyethylene) overshoes for visitors
- Suitable for a wide range of environments including sanitary, food, industrial, catering and services
- Heat-sealed and waterproof
- Thickness 25µm
- HACCP compliant

Cat. No	Size	Colour	Pack qty
11780124	One size fits all	Blue	2000
11790124	One size fits all	White	2000
11770124	XL	Blue	2000



Overshoes, protective, sticky with grip soles

- Sticky overshoes with extra grip sole
- Available in white or blue
- For sanitary environments, food processing, industrial, catering and other services
- Polypropylene
- Elasticated tops

Cat. No	Sole	Size	Colour	Pack qty
11765433	Extra grip	2XL	Blue	300
11775433	Extra grip	2XL	White	300

KIMTECH™



Overshoes, KIMTECH PURE™ A8

- Ideal for laboratories and ISO7 cleanroom environment
- Made from highly durable waterproof material offering four times more grip than conventional anti-slip shoe covers
- Seamless bottom, elastic toe and heel, double-bagged, not made with silicone or latex
- Available in three sizes for a perfect fit. White

Cat. No	Sole	Size	Pack qty
15319470	Anti-slip	38-42	300
15339470	Anti-slip	41-45	300
15359470	Anti-slip	44-47	300

Honeywell



Safety shoes, Mont Blanc

Moccasin-style slip-on leather shoe with limited stitching on the upper. Honeywell™ Mont Blanc safety shoes have a double-density injected outsole for extra protection.

- Lined and padded collar
- Anti-puncture midsole
- Metallic toe cap 200J
- Perforated white polyurethane insole
- Protects against impacts, slips and splashes

Cat. No	Size	Colour	Pack qty
12671293	35	White	1 pair
12681293	36	White	1 pair
12691293	37	White	1 pair
12601303	38	White	1 pair
12611303	39	White	1 pair
12621303	40	White	1 pair
12631303	41	White	1 pair
12641303	42	White	1 pair
12651303	43	White	1 pair
12661303	44	White	1 pair
12671303	45	White	1 pair
12681303	46	White	1 pair
12691303	47	White	1 pair



Safety wellington boots Agrip™ to EN345

- 100% waterproof PVC nitrile upper
- Slip-resistant rubber outsole, resistant to heat, oils, acids and animal fats
- 200 joule toe protection
- Antistatic

Cat. No	Size	Pack qty
12762096	3 / 36	1 pair
12772096	4 / 37	1 pair
12782096	5 / 38	1 pair
12792096	6 / 39	1 pair
12702106	7 / 40	1 pair
12712106	8 / 41	1 pair
12722106	9 / 42	1 pair
12722096	10 / 43	1 pair
12732096	11 / 44	1 pair
12742096	12 / 45	1 pair
12752096	13 / 46	1 pair



Safety shoes

- Washable safety shoes with water resistant microfiber upper
- Antibacterial lining
- Lightweight polyurethane sole resistant to oil, fats etc
- Antistatic and SRC slip resistant
- Toecap protection to 200 joules
- Class S2 EN ISO 20345:2011/EN ISO 13287:2011
- Tie-up or slip-on versions available
- Ideal for food manufacture and processing, utilities

Cat. No	Size	Colour	Pack qty
Lace-up shoes			
15381744	2 / 35	White	1 pair
15311754	3 / 36	White	1 pair
15321754	4 / 37	White	1 pair
15331754	5 / 38	White	1 pair
15341754	6 / 39	White	1 pair
15361754	7 / 40	White	1 pair
15371754	8 / 41	White	1 pair
15381754	9 / 42	White	1 pair
15391754	10 / 43	White	1 pair
15301764	11 / 44	White	1 pair
15311764	12 / 45	White	1 pair
Slip-on shoes			
15391364	2 / 35	White	1 pair
15351434	3 / 36	White	1 pair
15371434	4 / 37	White	1 pair
15391434	5 / 38	White	1 pair
15311444	6 / 39	White	1 pair
15321444	7 / 40	White	1 pair
15331444	8 / 41	White	1 pair
15341444	9 / 42	White	1 pair
15351444	10 / 43	White	1 pair
15361444	11 / 44	White	1 pair
15381444	12 / 45	White	1 pair



Safety wellington boots, JCB Hydromaster™

- Rugged, wide-fitting safety wellingtons with water-resistant PVC uppers
- Certified to BS EN 20345
- 200 joule steel toecap protection
- Penetration-resistant steel midsole
- Anti-static cushioned sole
- Nitrile PVC sole also resistant to oil, fats, acid, petrol, alkali and diesel

Cat. No	Size	Colour	Pack qty
12869217	7 / 40	Black	1 pair
12889217	8 / 41	Black	1 pair
12879217	9 / 42	Black	1 pair
12839217	10 / 43	Black	1 pair
12849217	11 / 44	Black	1 pair
12859217	12 / 45	Black	1 pair



Safety boots, Dunlop™ Hygrade

White PVC upper, green PVC anti-slip sole and white nylon lining. CE marked.

- Good grip on the ground
- Hydrocarbons resistant
- Water resistant
- For industrial use, food production and agricultural work

Cat. No	Size	Colour	Pack qty
12074465	38	White	1 pair
12084465	39	White	1 pair
12094465	40	White	1 pair
12004475	41	White	1 pair
12014475	42	White	1 pair
12034475	44	White	1 pair
12044475	45	White	1 pair

Honeywell



Industrial safety shoes, Bacou Hepto™

Bacou Hepto S3 HI CI SRC safety shoes are designed for construction work, general industry, logistics, maintenance, services, transportation and utilities, especially in damp or wet environments

- Safety shoes for professional use
- Water-resistant full grain leather upper
- Injected PU2D outsole and injected 200J Spacium™ polymer toecap, 50% lighter than steel
- Stainless steel anti-puncture sole
- High visibility retro-reflective bands and overlapping seams to avoid water penetration
- Excellent foot insulation from heat and cold
- Ultra-breathable and quick drying
- Anti-bacterial lining with 3D structure
- PPE Category II, SRC certified and complies with EN ISO 20345:2011 standard

Cat. No	Size	Colour	Pack qty
15836465	39	Black	1 pair
15846465	40	Black	1 pair
15856465	41	Black	1 pair
15866465	42	Black	1 pair
15876465	43	Black	1 pair
15886465	44	Black	1 pair
15896465	45	Black	1 pair
15806475	46	Black	1 pair
15816475	47	Black	1 pair
15826475	48	Black	1 pair

Honeywell



Industrial safety shoes, Bacou Erro™

Bacou Erro S3 CI SRC safety shoes are black, Derby-style footwear designed for administration, defence, catering, maintenance, services, transportation and utilities, providing a high level of all-round protection combined with smart, elegant city-shoe looks.

- Safety shoes for professional use
- 100% metal-free
- Smooth, full grain, water-resistant leather upper
- Leather-lined, with tanned leather insole for hygiene and breathability
- Anti-puncture midsole
- Cemented monodensity PU outsole and injected Smartium™ polymer toecap, 50% lighter than steel
- PPE Category II, SRC certified and complies with EN ISO 20345:2011 standard

Cat. No	Size	Colour	Pack qty
15886605	38	Black	1 pair
15896605	39	Black	1 pair
15806615	40	Black	1 pair
15816615	41	Black	1 pair
15826615	42	Black	1 pair
15836615	43	Black	1 pair
15846615	44	Black	1 pair
15856615	45	Black	1 pair
15866615	46	Black	1 pair
15876615	47	Black	1 pair
15886615	48	Black	1 pair

Honeywell



Industrial safety shoes, Bacou Haltica™

Bacou Haltica S3 HI CI SRC safety shoes are designed for construction work, general industry, logistics, maintenance, services, transportation and utilities, especially in damp or wet environments, and offer greater ankle protection

- Safety shoes for professional use with padded ankle collar and tongue
- Water-resistant full grain leather upper
- Injected PU2D outsole and injected 200J Spacium™ polymer toecap, 50% lighter than steel
- Stainless steel anti-puncture sole
- High visibility retro-reflective bands and overlapping seams to avoid water penetration
- Excellent foot insulation from heat and cold
- Ultra-breathable and quick drying
- Anti-bacterial lining with 3D structure
- PPE Category II, SRC certified and complies with EN ISO 20345:2011 standard

Cat. No	Size	Colour	Pack qty
15836475	39	Black	1 pair
15846475	40	Black	1 pair
15856475	41	Black	1 pair
15866475	42	Black	1 pair
15876475	43	Black	1 pair
15886475	44	Black	1 pair
15896475	45	Black	1 pair
15806485	46	Black	1 pair
15816485	47	Black	1 pair
15826485	48	Black	1 pair

Honeywell



Industrial safety shoes, Bacou Acanto™

Bacou Acanto S1P HI CI SRC safety shoes are designed especially for dry, indoor work in general industry, logistics, maintenance, services, transportation and utilities, providing excellent foot protection and ventilation.

- Safety shoes for professional use with padded ankle collar and tongue
- Perforated suede leather upper for excellent ventilation
- Injected PU2D outsole and injected 200J Spacium™ polymer toecap, 50% lighter than steel
- Stainless steel anti-puncture sole
- Anti-bacterial lining with 3D structure
- PPE Category II, SRC certified and complies with EN ISO 20345:2011 standard

Cat. No	Size	Colour	Pack qty
15826455	39	Grey	1 pair
15836455	40	Grey	1 pair
15846455	41	Grey	1 pair
15856455	42	Grey	1 pair
15866455	43	Grey	1 pair
15876455	44	Grey	1 pair
15886455	45	Grey	1 pair
15896455	46	Grey	1 pair
15806465	47	Grey	1 pair
15816465	48	Grey	1 pair
15826465	49	Grey	1 pair



A comprehensive range of S1, S1P, S2 and S3 Emma Safety Footwear **is now available** from Fisher Scientific



EMMA SAFETY FOOTWEAR

S1 Safety shoes

suitable for dry environments with steel or composite toe cap to withstand an impact of 200 Joules, closed seat region, oil-acid resistance and antistatic properties, including energy absorption of heel region

Models: Le Mans, Daytona

S1P Safety shoes

suitable for dry environments with steel or composite toe cap to withstand an impact of 200 Joules, closed seat region, oil-acid resistance, antistatic properties energy absorption of heel region and stainless steel or woven penetration resistant layer to protect you from sharp subjects entering through the sole to a force of 1100 Newton

Models: Stan, Anne, Amber, Jack, Jordan, Boston, Chicago, Paris, Berlin, New York

S2 Safety shoes

suitable for wet environments with steel or composite toe cap to withstand an impact of 200 Joules, closed seat region, oil-acid resistance and antistatic properties, including energy absorption of heel region

Models: Cas, Corona, Roy, Venus, Evoke, Ringo, Silverstone, Everon, Galus, Vaya, Vila, Vera, Vera green, Vera blue, Vera red, Vera yellow, Micro, Metric

S3 Safety shoes

suitable for wet environments with steel or composite toecap to withstand an impact of 200 Joules, closed seat region, oil-acid resistance and antistatic properties, energy absorption of heel region and stainless steel or woven penetration resistant layer to protect you from sharp subjects entering through the sole to a force of 1100 Newton

Models: Mike, Bologna, Napoli, Marco, Vito, Mitchel, Novara, Modena, Bellagio, Martino, Valentino, Merula, Zolder, Zandvoort, Vulcanus, Mento, Mendoza, Dempo, Leo, Paul, Bas, Venus, Nordic, Lukas, Patrick, Billy, Nestor, Max, Melvin, Constans, Mack, Leo, Pluvius, Primus, Mitchel, Fornax, Anour, Mammoet, Dave, Clay, Donovan, Clyde, Mace, Amazone, Andes, Himalaya, Zion, Alaska, Bryce

Honeywell



Industrial safety boots, Bacou Tylex™

Bacou Tylex S3 SRC safety boots are designed for construction work, general industry, logistics, maintenance, services, transportation and utilities, ensuring high performance and comfort in the most aggressive and diverse environments.

- Safety boots for professional use
- Oiled full grain leather upper
- Injected PU2D outsole and injected 200J Spacium™ polymer toecap, 50% lighter than steel
- Stainless steel anti-puncture sole
- Water resistant
- Extra-wide pull-on lugs for ease of pulling on or off
- Few lateral seams
- Anti-bacterial dual density PU insole
- PPE Category II, SRC certified and complies with EN ISO 20345:2011 standard

Cat. No	Size	Colour	Pack qty
15836485	39	Black	1 pair
15846485	40	Black	1 pair
15856485	41	Black	1 pair
15866485	42	Black	1 pair
15876485	43	Black	1 pair
15886485	44	Black	1 pair
15896485	45	Black	1 pair
15806495	46	Black	1 pair
15816495	47	Black	1 pair
15826495	48	Black	1 pair
15836495	49	Black	1 pair

Honeywell



Industrial safety shoes, Bacou Peak AMG™

Bacou Peak AMG S3 CI SRC safety boots are designed for construction work, general industry, logistics, maintenance, services, transportation and utilities, and offer greater ankle protection.

- Safety boots for professional use with padded ankle collar and tongue
- Water resistant oiled leather and textile panelled upper
- Injected slip-resistant PU2D outsole and injected 200J Spacium™ polymer toecap, 50% lighter than steel
- Flexium™ anti-puncture midsole: non-metallic, made with high tenacity textile fibres
- Breathable and quick drying lining
- PPE Category II, SRC certified and complies with EN ISO 20345:2011 standard

Cat. No	Size	Colour	Pack qty
15196535	35	Brown	1 pair
15116545	36	Brown	1 pair
15126545	37	Brown	1 pair
15136545	38	Brown	1 pair
15106545	39	Brown	1 pair
15146545	40	Brown	1 pair
15176545	41	Brown	1 pair
15156545	42	Brown	1 pair
15166545	43	Brown	1 pair
15186545	44	Brown	1 pair
15106555	45	Brown	1 pair
15196545	46	Brown	1 pair

Honeywell



Industrial safety shoes, Bacou Elegio™

Bacou Elegio S3 SRC safety shoes are black Derby-style footwear designed for construction work, general industry, logistics, maintenance, services, transportation and utilities, providing a high level of all-round protection combined with smart looks and elegance.

- Safety shoes for professional use
- 100% metal-free
- Smooth, full grain, water-resistant leather upper
- Leather-lined, with tanned leather perforated insole for hygiene and breathability
- Anti-puncture midsole
- Injected monodensity PU outsole and injected Smartium™ polymer toecap, 50% lighter than steel
- PPE Category I, SRC certified and complies with EN ISO 20345:2011 standard

Cat. No	Size	Colour	Pack qty
15896615	38	Black	1 pair
15806625	39	Black	1 pair
15816625	40	Black	1 pair
15826625	41	Black	1 pair
15836625	42	Black	1 pair
15846625	43	Black	1 pair
15856625	44	Black	1 pair
15866625	45	Black	1 pair
15876625	46	Black	1 pair
15886625	47	Black	1 pair
15896625	48	Black	1 pair

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Label printers BMP™21-LAB

Continuous tape, all-in-one hand-held rugged label printer

- Easy to use, with ABC keypad, graphics library, label setup keys and menu functions for fast label creation
- Rechargeable lithium-ion battery
- Ideal for laboratory use
- Uses durable labels designed to stick and stay stuck in autoclaves, liquid nitrogen, freezers, hot baths and that are unaffected by common laboratory chemicals
- For all label types, visit www.eu.fishersci.com

Cat. No	Description	Pack qty
15208957	BMP21 LAB Printer, blister pack, includes M21-750-7425 label cartridge and 'quick start' guide	1



Labels, for use with BMP21, BMP21-PLUS, BMP21-LAB, IDPAL and LABPAL printers

- Labels, for BMP21-LAB (15208957), but also BMP21, BMP21-PLUS, IDPAL, LABPAL printers
- For general laboratory identification, including bottles, flasks and dishes
- Vinyl labels will adhere to a wide variety of materials and surface textures including plastics, wood, block walls, piping and powder coated surfaces
- Polyester labels have a gloss finish and permanent acrylic adhesive and are widely-used high performance labels with excellent fuel/oil, abrasion and temperature resistance

Cat. No	Description	Pack qty
B595 Vinyl tape cartridge rolls, 9.53mm x 6.4m		
11733494	Label M21-500-595-YL black on yellow, Brady No. 142811	1
B595 Vinyl tape cartridge rolls, 12.7mm x 6.4m		
12852669	Label M21-500-595-RD white on red, Brady No. 142795	1
12822669	Label M21-500-595-OR black on orange, Brady No. 142796	1
12862659	Label M21-500-595-BL white on blue, Brady No. 142798	1
11723464	Label M21-500-595-YL black on yellow, Brady No. 142799	1
11703454	Label M21-500-595-GN white on green, Brady No. 142805	1
12802659	Label M21-500-595-WT black on white, Brady No. 142807	1
15941011	Label M21-500-595-PL white on purple, Brady No. 139733	1
15951011	Label M21-500-595-BR white on brown, Brady No. 139736	1
15981011	Label M21-500-595-BK white on black, Brady No. 139742	1
B595 Vinyl tape cartridge rolls, 19.05mm x 6.4m		
11733464	Label M21-750-595-BL white on blue, Brady No. 142794	1
12897278	Label M21-750-595-WT black on white, Brady No. 142797	1
11743484	Label M21-750-595-RD white on red, Brady No. 142801	1
11733484	Label M21-750-595-OR black on orange, Brady No. 142804	1
11743464	Label M21-750-595-GN white on green, Brady No. 142808	1
15961011	Label M21-750-595-BR white on brown, Brady No. 139737	1
15971011	Label M21-750-595-GY black on grey, Brady No. 139740	1
15991011	Label M21-750-595-BK white on black, Brady No. 139743	1
15309672	Label M21-750-595-PL white on purple, Brady No. 139734	1
B423 Polyester tape cartridge rolls		
11820835	Label M21-750-423 black on white, 19.05mm x 6.4m Brady No. 110898	1
11563864	Label M21-500-423 black on white, 12.79mm x 6.4m Brady No. 110897	1



Benchtop label printers, BBP™12

- Prints a wide range of labels from 10mm up to 112mm width
- Accurate image and barcode positioning on small labels
- Standard 300 dpi print quality
- Full colour LCD display
- Comes with an external unwinder option to print larger label rolls
- Stand alone, as any universal keyboard can be connected
- Dimensions (W x D x H): 202mm x 258mm x 173mm
- Printer kits also available complete with a selection of appropriate label cartridges for laboratory, electrical or datacomms labelling and identification

Cat. No	Description	Pack qty
15430705	BBP12 label printer with unwinder, EU power supply	1
15591990	BBP12 label printer with unwinder, UK power supply	1
15901021	BBP12 label printer with cutter and unwinder, UK power supply. EU version available on request	1
15921231	BBP12 label printer with unwinder and BWS PWID Suite, UK power supply. EU version available on request	1
15532000	BBP12 label printer laboratory kit, EU power supply	1
15957881	BBP12 label printer laboratory kit, UK power supply	1
15552000	BBP12 label printer electrical kit, EU power supply	1
15562000	BBP12 label printer electrical kit, UK power supply	1
15572000	BBP12 label printer datacomms kit, EU power supply	1
15582000	BBP12 label printer datacomms kit, UK power supply	1
Accessories		
15951001	White 4400 series thermal transfer printer ribbon for BBP12/BBP11, 70m x 102mm, Brady No. 114530	1
15911021	Black 6000 series halogen-free thermal transfer printer ribbon for BBP12/BBP11, 70m x 65mm, Brady No. 196515	1
15741427	Black 6000 series halogen-free thermal transfer printer ribbon for BBP12/BBP11, 70m x 110mm, Brady No. 196516	1



Printable labels, thermal transfer

- Coloured, printable vinyl film for thermal transfer printers
- Permanent acrylic adhesive
- For general and industrial identification
- Compatible with Brady printer models BBP12; BBP11; PR200Plus; PR300Plus; PR600Plus; BP1244; BP1344; BP4000; BP4320
- Supplied as 40m rolls in three widths
- Service temperatures -70 to 40°C

Cat. No	Brady Cat. No	Colour	Pack qty
63mm diameter labels			
11528694	217523	Blue	1
11508694	217521	Green	1
11548694	217525	Red	1
83mm diameter labels			
15921021	217513	Blue	1
11528684	217511	Green	1
11558684	217515	Red	1
11588684	217519	White	1
110mm diameter labels			
11548674	217503	Blue	1
11528674	217501	Green	1
11568674	217505	Red	1
11508684	217509	White	1
11558674	217504	Yellow	1



Sign and label printers BBP™33

The BBP™33 label printer is a trouble-free, easy to use PC-based printer that can print signs and labels up to 101.6mm wide. Brady software automatically sets up the label first, eliminating manual calibration and label waste. Drop-in ribbon and label cartridges ensure fast and effortless label material changes. The BBP33 can print on a full range of laboratory labels and provides clear and durable labelling to eliminate errors in sample identification and ensure traceability.

- Small benchtop footprint
- Label materials withstand extreme conditions, including freezer storage, liquid nitrogen and hot water baths
- Automatic label setup with no calibration
- Fast and effortless label tape and cartridge changeovers
- Prints correctly on the first label

Cat. No	Description	Pack qty
15177123	BBP33 label printer, EU power supply	1
15107133	BBP33 label printer, UK/IE power supply	1
13573300	BBP33 label printer with LabelMark software, EU power supply	1
15197123	BBP33 label printer with MarkWare Software, EU power supply	1
15139452	BBP33 label printer with LabelMark and MarkWare software, EU power supply	1
15147133	BBP33 label printer with LabelMark and MarkWare software, UK/IE power supply	1
Accessory tapes for BBP33 printers		
15402913	Continuous vinyl tape for BBP3x printers, white 30m x 75mm, Brady No. 120923	1 roll
15961001	Continuous vinyl tape for BBP3x printers, white 30m x 101mm, Brady No. 120924	1 roll
Accessory labels for BBP33 printers		
15991001	Pre-cut blank labels for BBP3x printers, white vinyl, 72mm x 29mm, Brady No. 120932	300
15981001	Pre-cut blank labels for BBP3x printers, white vinyl, 75mm x 57mm, Brady No. 120931	300
15911011	Pre-cut blank labels for BBP3x printers, yellow vinyl, 75mm x 57mm, Brady No. 120935	300
15971001	Pre-cut blank labels for BBP3x printers, white vinyl, 152mm x 101mm, Brady No. 120930	175
15901011	Pre-cut blank labels for BBP3x printers, yellow vinyl, 152mm x 101mm, Brady No. 120934	175
Accessory ribbons for BBP33 printers		
11726475	Black heavy-duty print ribbon for BPP3x printers, 60.9m x 110mm, Brady No. 118084	1 ribbon
11736475	Blue heavy-duty print ribbon for BPP3x printers, 60.9m x 110mm, Brady No. 118085	1 ribbon
11746475	Green heavy-duty print ribbon for BPP3x printers, 60.9m x 110mm, Brady No. 118086	1 ribbon
11776475	Red heavy-duty print ribbon for BPP3x printers, 60.9m x 110mm, Brady No. 118089	1 ribbon



Preprinted hazardous substance CLP-GHS labels, for BBP™33 printers

- BBP™33 compatible labels
- Blank labels with pre-printed red diamonds allow printer to produce two-colour GHS/CLP labels in one print pass
- Available in three sizes in the full product portfolio, each with six diamond layouts that match templates in MarkWare™ Software
- Service temperature -20°C to 75°C; minimum application temperature 10°C
- Average outdoor durability: 3-5 years

Cat. No	Alt. No	Pack qty
All white with pre-printed red diamond, vinyl, 155x105mm		
13543340	Brady No. 121645, layout B30-262-7569-CLP1	200 labels/roll
13573340	Brady No. 121646, layout B30-262-7569-CLP2	200 labels/roll
15326651	Brady No. 121647, layout B30-262-7569-CLP3A	200 labels/roll
15921011	Brady No. 121648, layout B30-262-7569-CLP3B	200 labels/roll
15931011	Brady No. 121649, layout B30-262-7569-CLP4A	200 labels/roll
15356651	Brady No. 121650, layout B30-262-7569-CLP4B	200 labels/roll



Preprinted hazardous substance CLP-GHS labels

- Pre-printed benchtop printer labels for CLP-GHS hazardous substances
- White labels with pre-printed red diamonds in various layouts
- Ready for the user to print the required warning compliant with the latest regulations
- Compatible with Brady printers BP2461; BP3481; BP6441; MVP200; MVP300; 300XPlusII; 360XPlusII; 600XPlusII; PR200Plus; PR300Plus; PR600Plus; i7100; i5100
- Polypropylene with permanent acrylic adhesive
- Rolls of 1000 labels

Cat. No	Description	Pack qty
15941021	Thermal Transfer CLP 75mm x 110mm layout L1, Brady No. 622283	1000
15951021	Thermal Transfer CLP 75mm x 110mm layout L2, Brady No. 622284	1000
15961021	Thermal Transfer CLP 75mm x 110mm layout L3A, Brady No. 622285	1000
15971021	Thermal Transfer CLP 75mm x 110mm layout L3B, Brady No. 622286	1000
15981021	Thermal Transfer CLP 75mm x 110mm layout L4A, Brady No. 622287	1000
15991021	Thermal Transfer CLP 75mm x 110mm layout L4B, Brady No. 622288	1000

Safety Signs and Labelling



Labels, hazard, 100mm x 100mm

- Self-adhesive
- Pre-printed with hazard symbol
- Polyester, black and red on white

Cat. No	Description	Pack qty
15414861	Labels PIC 1806 GHS pre-printed with Hazardous to Aquatic Environment symbol	4 signs



Labels, hazard, 40mm x 40mm

- Self-adhesive
- Pre-printed with hazard symbol
- Polyester, black and red on white

Cat. No	Description	Pack qty
15494851	Label PIC 1805 GHS pre-printed with Health Hazard symbol	20 signs
15424861	Label PIC 1806 GHS pre-printed with Hazardous to Aquatic Environment symbol	20 signs
15454861	Label PIC 1807 GHS pre-printed with Respiratory Hazard symbol	20 signs
15484861	Label PIC 1808 GHS pre-printed with Corrosive symbol	20 signs
15414871	Label PIC 1809 GHS pre-printed with Acute Toxicity symbol	20 signs
15464841	Label PIC 1801 GHS pre-printed with Explosive symbol	20 signs
15404851	Label PIC 1802 GHS pre-printed with Flammable symbol	20 signs
15434851	Label PIC 1803 GHS pre-printed with Oxidizing symbol	20 signs



Standard safety padlocks, keyed and colour-coded

- Rugged reinforced nylon body in a range of different colours, with hardened steel shackles
- Six-pin precision-machined for more unique key cuts and better tamper resistance
- Reserved, paracentric keyway provides optimal security
- Special design prohibits the key from being released until the padlock shackle is closed
- Locks are compact and lightweight and resist impact, temperature, chemicals and corrosion
- Non-conductive, non-sparking body features a ribbed design for easier gripping and handling
- One key supplied with each lock
- Overall dimensions (h x d x w), mm: 86 x 19.5 x 38.5

Cat. No	Colour	Pack qty
11896043	Black	6
11876043	Blue	6
11816053	Green	6
11826053	Orange	6
11886043	Red	6
11771386	Violet	6
11781386	White	6
11806053	Yellow	6
15901031	Grey	6

Reduce accidents, increase productivity

Print lean & safety signs on-site

Brady offers durable visual workplace labels, including amongst others lean and 5S labels, floor marking, storage area labels, level indicators, gauge labels, equipment identification labels and logistics labelling. These labels can be printed on-site when needed with a Brady printer.

Discover the advantages of visual workplace signs with our complete range of sign & label printers.



Safety Tagout and Lockout



All purpose cable lockout with nylon cable

- Lock out multiple control points with a single device
- Four padlocks can be applied
- Perfect for unusual energy isolating devices that are difficult to lock out
- Easy to use - simply hold device in one hand and clinch tight with the other
- Glass-filled polyurethane polymer and glass-filled nylon construction
- Supplied with non-conductive 2.44m nylon cable

Cat. No	Description	Dimensions (h x d x w), mm	Pack qty
11761855	All purpose cable lockout with nylon cable, red	152 x 32 x 82	1



Miniature circuit breaker lockouts

- A safe and effective method for locking out European circuit breakers
- Unique design requires no tools to fit
- Lockout easily installs with the aid of a push button
- Glass filled nylon construction
- The tie-bar style lockout has a thumb wheel for quick application

Cat. No	Description	Pack qty
11761945	Miniature circuit breaker lockout, red and black, pin-in standard	1
11751945	Miniature circuit breaker lockout, red and black, pin-out standard	1
11771945	Miniature circuit breaker lockout, red and black, pin-in wide	1
11781945	Miniature circuit breaker lockout, red and black, tie-bar	1



Mini cable lockout with steel cable

- Perfect for use on disconnect switches, small gate valves, etc
- Push-button self-winding mechanism automatically clinches cable tight
- Comes with 2.44m sheathed steel cable which provides extra strength for a tight fit on valves and levers
- Six padlock holes accommodate most padlock shackles and hasps
- Bears legend 'DANGER LOCKED OUT DO NOT REMOVE'

Cat. No	Description	Dimensions (diameter x depth), mm	Pack qty
11751855	Mini cable lockout, red impact resistant nylon	100 x 45	1



Heavy duty steel stubby lockout

- The stubby lockout can be used when lockout conditions vary in size
- Comprises two hasp sizes: one 31.75mm x 44.45mm, the other has a 19mm diameter
- Lockout small switch boxes to large control units and levers with one device
- Heavy duty steel construction
- Up to six padlocks can be applied

Cat. No	Description	Pack qty
10001304	Stubby lockout hasp, red	1



Gas cylinder lockout

- Accommodates varying diameters and threads of cylinder caps
- Lockout is adjustable and installs in just seconds
- Designed for neck rings up to 88mm in diameter
- One padlock can be applied
- Polypropylene
- Bears legend 'CYLINDER LOCKOUT'

Cat. No	Description	Dimensions (d x h), mm	Pack qty
11711855	Gas cylinder lockout, red, adjustable	88 x 159	1



Nylon lockout hasp

- Non-conductive nylon hasp
- Withstands up to 450kg
- Lightweight at only 30g
- Can accommodate up to six locks
- Lockout shackle fits in holes with a minimum diameter of 7mm

Cat. No	Description	Dimensions (h x d x w), mm	Pack qty
10015359	Nylon lockout hasp, orange	178 x 11 x 41	1



Mini lockout starter kit

- An economical and versatile kit
- Suitable for lockout of a variety of equipment
- Contains a selection of lockouts and padlocks

Cat. No	Description	Pack qty
11726795	Mini lockout starter kit, contains 2 x 25mm safety lockouts (one red and one yellow), 2 x 38mm safety lockouts (one red and one yellow), 6 x 38mm safety padlocks (one of each colour), 1 x nylon lockout hasp	1

Disinfectants and Detergents



Laboratory disinfectant Chemgene™ HLD₄L

For multipurpose surface disinfection and cleaning. Chemgene™ HLD₄L is available as a ready-to-use spray, or as a concentrate, and destroys bacteria, fungi, mycobacteria, viruses and spores.

- Manufactured in accordance with Quality Management System ISO 9001
- Biodegradable under OECD conditions
- Denatures DNA/RNA



Cat. No	Description	Pack qty
15106686	Chemgene HLD ₄ L ready-to-use trigger spray bottle	750mL
15136686	Chemgene HLD ₄ L concentrate	1L
15126686	Chemgene HLD ₄ L concentrate	5L



Detergent, Neutracon™, neutral

- Near-neutral liquid surface-active cleaning agent
- Biodegradable, phosphate, enzyme and chlorine bleach free
- Completely soluble in water and will not deposit calcium and magnesium or precipitate iron
- Solutions are completely stable in air and do not absorb carbon dioxide
- May be used in conjunction with water soluble solvents
- A 13% solution is sufficient for the majority of cleaning applications
- Heating the solution, or use in an ultrasonic cleaning bath will greatly reduce cleaning times
- Specifically formulated for cleaning/decontamination of non-ferrous metals, 'soft' silica glass, polymer surfaces and other materials which may be corroded, etched, degraded, discoloured or weakened by acidic or alkaline cleaning agents

Cat. No	Pack qty
10355650	1L
10253710	5L



Detergent, Decon 90

- Ideal for laboratory, medical and specialised industrial cleaning applications
- A 2% to 5% solution is adequate for the majority of cleaning applications
- Biodegradable, phosphate and enzyme free
- Not suitable for use on non-ferrous metals, notably aluminium and zinc, or on polycarbonate
- Water rinsable surface active cleaning agent and radioactive decontaminant

Cat. No	Pack qty
10335650	1L
10549760	5L



Detergent, Decomatic

- Biodegradable, phosphate, enzyme and chlorine-free detergent
- Suitable for automatic laboratory washing machines
- Ideal for use on glassware and equipment in medical, pharmaceutical, research, educational, scientific and industrial laboratories
- Prevents the deposition of lime and salts on both machine contents and the machine itself
- Minimises corrosion and wear of seals, pumps, racks and stainless steel surfaces
- Not suitable for use on non-ferrous metals, notably aluminium and zinc, or on polycarbonate

Cat. No	Pack qty
10538610	5L



Laboratory detergent, Decon 75

- Biodegradable, phosphate-based surface-active cleaning agent
- Supplied as a liquid concentrate (for dilution with water)
- Bactericidal
- Non-flammable, low foaming and totally rinsable
- Suitable for medical and/or specialised industrial applications
- Can be used for radioactive decontamination

Cat. No	Pack qty
12328955	5L



Surface decontaminant DNA Away™

- Easy and safe
- DNA Away™ removes nucleic acid contamination
- Use on PCR workstations, surfaces and lab equipment including pipettors, bench tops, glassware and more
- Ready to use right from the bottle
- Ideal for labware which cannot be autoclaved
- Replaces time consuming processes such as DEPC treatments
- Easily wiped or rinsed away leaving instruments residue free

Cat. No	Pack qty
10223471	250mL



Acid rinse, Decon

- For laboratory washing machines
- Ideal for use as a pre-wash for heavy soiling or as an acid rinse to remove all detergent traces from apparatus and prevent the deposition of metal salts
- Formulated from a blend of polycarboxylic acids, aliphatic alcohols and non-ionic surfactants in an aqueous base
- Totally water rinsable
- Not suitable for non-ferrous metals, polycarbonate plastics, aluminium or zinc
- This product is not suitable for domestic applications

Cat. No	Pack qty
10273420	5L



Contec™ ProChlor™ sporicide

- Ready to use
- Efficacious against bacteria, fungi, moulds, yeasts and spores
- Kills 100% of spores in under one minute
- No quaternary ammonium or surfactant
- Low residue
- Colourless
- Double bag packed

Cat. No	Description	Pack qty
15567161	Sporicide, non-sterile, trigger spray bottle	6 x 1L
15537161	Sporicide, non-sterile, capped bottle	2 x 5L

Some country restrictions may apply, please contact us.

Tape, Tissue, Swabs and Wipes



Lead free steam autoclave indicator tape

Securely seals packs and provides a visual assurance that the package has been exposed to the steam sterilisation process. Utilises a trusted, high quality adhesive.

- Chemical indicator stripes on the tape change colour from off-white/tan to dark-brown/black when exposed to the steam sterilisation process
- Lead free ink means no hazardous waste issues
- Stretchable backing that minimises tape "pop off" during sterilisation
- No natural rubber latex
- Use the lead free steam indicator tape in validated 250°F/121°C, 270°F/132°C, 273°F/134°C, and 275°F/135°C steam sterilisation processes
- Type 1 (Category e1) Process Indicator as categorised by ISO 11140-1:2014

Cat. No	Description	Pack qty
12916986	Sterilisation indicator tape, 55m x 18mm roll	1 roll



Swabs, CleanTip™ micro CleanFoam™

- Fisherbrand™ CleanTip™ polyurethane foam swabs offer excellent sorbency and cushioning
- Ideal for cleaning very small areas or components in clean-critical application areas
- Cleanest foam swabs available with superior solvent capacity and contamination capture
- Solvent-processed for very low levels of non-volatile residue and particle generation
- Good chemical resistance: can be used with solvents such as isopropyl alcohol, or else for applying lubricants and other liquids
- Polypropylene handles
- Silicone-free Bag-Within-A-Bag™ packaging

Cat. No	Description	Pack qty
15204294	CleanTip™ micro swabs, length (overall) 69.7mm	2500



Premoistened wipes, Clean-Wipes™

- Lint-free, strong, non-woven soft cloths will not scratch surfaces
- Pre-moistened Clean-Wipes™ clean even the dirtiest parts
- Ideal for wiping optical parts, microscopes and lenses
- Individually dispensed - resealable, snap-on lid eliminates contamination, dust and dirt

Cat. No	Description	Pack qty
12972780	Wipe, premoistened with 100% pure reagent grade deionised water	60
11754346	Wipe, premoistened with pure reagent-grade 70% isopropyl alcohol and 30% deionised water	100



Wipers, WypAll™ L10

- L10 fabric wipers are made from a soft, thick, highly absorbent layered fabric that cleans up fast without falling apart
- Ideal for light, precise wiping-up of spills, grime and dust; polishing glass and smooth surfaces; assembly wiping; wiping food preparation areas
- Absorbs most liquids
- Strong and durable when wet
- Certified for food contact to the standard of BFR XXXVI, considered to be the benchmark for food legislation in Europe

Cat. No	Colour	Sheet dimensions, mm	Sheets per roll	Pack qty
12704296	Blue	380 x 185	700	6 rolls
12734386	White	380 x 185	200	12 rolls
12724386	Blue	380 x 240	200	12 rolls



Wipes, alcohol, MediPal™

- Supplied in a tub containing 200 wipes made of Tritex non-woven material
- Contains 70% w/w isopropyl alcohol
- Fast and effective disinfection of surfaces and non-invasive medical devices that are not sensitive to alcohol
- Used by infection prevention teams to fight infection and ensure healthy, clinically clean environments
- Leaves no visible residue on glass or stainless steel surfaces

Cat. No	Description	Pack qty
15423873	Alcohol wipe, disposable, 195mm x 205mm, 200 wipes per tub	1 tub



Wipers, Roll Control™ system, WypAll™ L10 Extra

- The WypAll™ L10 Extra range has been designed to provide reliability for multipurpose, medium duty tasks, such as spills, polishing glass, cleaning surfaces and tools
- Utilises unique Airflex™ base sheet technology
- Exceptional strength and absorbency resulting in fewer wipers used and less money spent
- Cleans up most spills without disintegrating
- Centre feed roll control system options, for quick and easy loading

Cat. No	Colour	Sheet dimensions, mm	Sheets per roll	Pack qty
Small centre-feed rolls				
12794376	White	380 x 240	200	12 rolls
12754386	Blue	380 x 185	525	6 rolls
12764386	Blue	380 x 185	630	6 rolls
Large roll				
12540147	White	380 x 235	200	1 roll

Tape, Tissue, Swabs and Wipes



Wipers, WypAll™ L10 Extra Plus

- The L10 Extra+ range is delivered in a smaller roll format when using a dispenser in more confined work areas
- 1-ply
- Airflex™ fabric
- FSC certified
- Blue or white

Cat. No	Colour	Sheet dimensions, mm	Sheets per roll	Pack qty
12601300	Blue	380 x 185	115	24 rolls
12774286	White	380 x 185	115	24 rolls
11738198	Blue	380 x 330	1000	1 roll

Centre-feed Roll Control™ system

12180920	White	380 x 185	400	6 rolls
11728198*	White	380 x 185	400	6 rolls

*Item certified for food handling EU BFR XXXVI



Wipers, WypAll™ L20 Extra Plus

- The WypAll L20 Extra+ range has been designed to provide larger sheets for multipurpose wiping and cleaning tasks
- The ideal product for medium duty wiping, polishing glass, cleaning surfaces and tools, L20 Extra+ wipers feature Airflex™ base sheet technology
- Stronger than conventional two-ply wipers
- Strong, thick and highly absorbent
- Cleans up fast without disintegrating
- Two-ply roll

Cat. No	Colour	Sheet dimensions, mm	Sheets per roll	Pack qty
Small roll format				
12734226	Blue	380 x 240	100	24 rolls
12754296	Blue	460 x 240	82	24 rolls
Large roll format				
12693586	Blue	330 x 265	500	1 roll
12363750	Blue	380 x 330	500	1 roll



Wipers, WypAll™ L20

- Single-use wipers using Airflex™ base sheet technology that is stronger than conventional wiper material
- Strong, thick and highly absorbent so it cleans up fast without disintegrating
- Economical
- Ideal for medium duty, multipurpose wiping and cleaning tasks such as spill clean-up, polishing glass, smooth surfaces and cleaning tools
- Essential: one-ply / Extra: two-ply

Cat. No	Colour	Sheet dimensions, mm	Sheets per roll	Pack qty
Essential range				
12452340	Blue	510 x 380	140	12 rolls
12630543	White	510 x 380	140	12 rolls
Extra range				
12492340	White	510 x 380	150	12 rolls

Couch covers, SCOTT™ Extra

- A popular single-use wiper using Airflex™ base sheet technology
- Two-ply layered fabric is strong, thick and highly absorbent
- Use these wipers for protecting couches and maintaining high levels of hygiene in the healthcare environment
- Rapid clean up without disintegrating
- Does the job with fewer wipers and helps reduce costs
- Ideal for soaking up oil and grease spills
- Also suitable for the cleaning of machinery components and even perform when wet

Cat. No	Colour	Sheet dimensions, mm	Sheets per roll	Pack qty
12734226	Blue	380 x 240	100	24 rolls
12635636	Blue	380 x 510	100	12 rolls
12754286	Blue	460 x 510	82	12 rolls



Wipers WypAll™ L20 Extra

- L20 Extra are two-ply wipers ideal for medium duty wiping, polishing glass, cleaning surfaces and tools
- The unique Airflex™ base sheet technology is strong enough to see any job through from start to finish without disintegrating and absorbent enough to clean up the most spills with ease
- Economical
- Options available include a small roll format for use in confined areas, a large roll, rolls for a centre-feed, quick loading, easy-clean dispenser that is perfect for food processing areas or anywhere else requiring fast, easy and hygienic access to wipers, or a Brag™ system dispensing box

Cat. No	Colour	Sheet dimensions, mm	Sheets per roll	Pack qty
Small roll format				
12774226	White	380 x 240	150	24 rolls
Large roll format				
10592825	Blue	380 x 330	1000	1 roll
Centre-feed roll format				
15656485	Blue	425 x 185	300	6 rolls
15666485	White	425 x 185	300	6 rolls
Brag™ box format				
10445942	Blue	420 x 330	280	1 box

Wipers, WypAll™ L30 Ultra+

- The strongest, thickest and most absorbent WypAll™ wiper for superior wiping performance
- Three-ply
- With Airflex™ base sheet technology they wipe without disintegrating
- Absorbent enough to clean up most spills with ease
- Use for heavy duty wiping tasks such as soaking up industrial spills, cleaning parts and components
- Ideal for use with oil or water

Cat. No	Colour	Sheet dimensions, mm	Sheets per roll	Pack qty
10243362	Blue	380 x 330	750	1 roll



Lens cleaning tissues

- High quality lens cleaning tissues
- Very fine paper
- Made with 100% Manilla fibres
- Fluff-free
- Non-scratching

Cat. No	Sheet dimensions, mm	Pack qty
10166284	80 x 100	50
11517362	95 x 135	50

fisherbrand



Paper, absorbent, bench protection

- Ultra white absorbent paper with polyethylene coating on one side
- Grade 604 absorption capacity 170g/m²
- Grade 606 absorption capacity 200g/m²
- Can also aid the recovery of valuable materials such as precious metals

Designed to protect laboratory surfaces against hazardous spills. Fisherbrand™ surface protection paper guards against damage from acids, toxics, corrosives, radioactive fluids and also minor impacts.

Cat. No	Description	Pack qty
11728742	Grade 604, 460mm x 570mm sheet	100
11714916	Grade 604, 500mm x 50m roll	1
11758722	Grade 606, 460mm x 50m roll	1



Surface protector, Benchkote™



Benchkote is an absorbent, impermeable material designed to protect laboratory surfaces against hazardous spills. The material features a high-quality, smooth, absorbent Whatman paper that quickly absorbs liquid spills and a laminated polyethylene layer that prevents flowthrough to the working surface. After use the sheet is incinerated or disposed of according to local regulations.

- Material is very strong, making it tear resistant when wet or dry
- Smooth white surface can be written on with ink or pencil and lies flat
- Suitable for saturation with disinfectant to protect benches where pathogens and other bacteria are present
- Use polyethylene side up to collect deposits without absorption
- Paper side quickly absorbs liquid spills, preventing liquids from going through to the work surface
- Spillages are trapped in the absorbent paper
- Benchkote can be incinerated after use; the polyethylene layer does not melt or drip but is rapidly consumed in the flames

Cat. No	Dimensions, L x W	Pack qty
11353195	400mm x 570mm, sheets	100
11300674	460mm x 570mm, sheets	50
11310674	500mm x 600mm, sheets	50
11380664	460mm x 50m, roll	1

fisherbrand

Oil-only sorbent pads



One-ply, white, light weight, oil-only sorbent pads that absorb oil and petroleum based liquids. The pads repels water and float indefinitely, even when saturated.

- Lower disposal costs - less material is needed to absorb the same amount of oil
- Lower lint and more abrasion resistance
- Ideal for environmental and industrial applications where low cost and high absorbency are required
- 100% non-woven polypropylene
- Total absorbency per pack 221L approx

Cat. No	Description	Pack qty
15883720	Oil absorbent pads 510mm x 410mm	200

fisherbrand

Chemical absorbent pads



Fisherbrand™ chemical absorbent pads absorb chemical spills and hazardous liquids.

- One sided spunbound gives extra strength as well as less lint
- Does not degrade or cause a dangerous chemical reaction with the absorbed liquid
- Green colour alerts workers that the product is being used for hazardous liquids and allows the user to identify and separate hazardous waste for disposal, resulting in lower disposal costs
- Perforated for more flexibility - use only what you need and minimise waste
- Perfect to clean up chemical spills or for use in laboratories
- Total absorbency per pack 96L approx

Cat. No	Description	Pack qty
15853720	Chemical absorbent pads, 410mm x 510mm	100

fisherbrand

Chemical sorbent pads, high visibility



Highly visible for safety and easy separation of hazardous waste.

- Three-ply pads
- Perforated on centreline for dividing in half - reduces waste
- Does not react with aggressive fluids

Cat. No	Description	Pack qty
15893720	Three-ply, 400mm x 500mm, 114L absorbency per pack	100

fisherbrand

Universal absorbent roll



Fisherbrand™ universal absorbent roll absorbs industrial liquids including oils, water, solvents and coolants.

- One sided spunbound offers durability and low lint
- Multiple perforations for ease of use and to minimise waste
- Multi-use maintenance sorbent that can be used in five different ways, as a:
 - Sock to catch leaks and drips around machines
 - Wipe to clean machines or machine parts
 - Pad to soak up small spills
 - Roll to keep the walkways safe
 - Pillow under persistent drip sources

Cat. No	Description	Pack qty
15843720	Two-ply, 46m length, 92L absorbency per roll	1

fisherbrand

Chemical sorbent roll

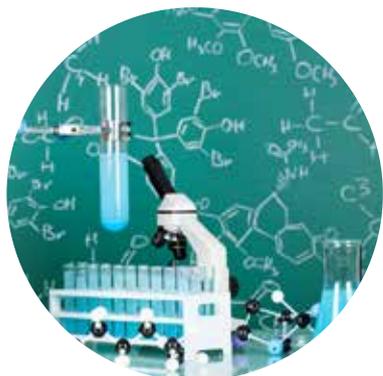


Two-ply, green, medium weight, bonded and double perforated chemical sorbent rolls that absorb chemicals and hazardous liquids. One sided spunbound gives extra strength as well as less lint.

- Does not degrade or cause a dangerous chemical reaction with the absorbed liquid
- Green colour alerts workers the product is used for hazardous liquids
- Green colour also allows user to identify and separate hazardous waste for disposal
- Perforated down the middle and cross-wise permit the use of precisely the right amount of material - reduces waste
- Perfect for cleaning up chemical spills or for use in laboratories

Cat. No	Description	Pack qty
15863720	Two-ply, 46m length, 149L absorbency per roll	2

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Providing choice and convenience in the laboratory market for more than 100 years, we have the selection of chemical grade you need, for any application.

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Life Science Applications



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Chemical sorbent socs

Chemical sorbent socs absorb chemicals and hazardous liquids. Strong wicking action, absorption begins instantly with no need to turn the soc.

- Strong wicking action: absorption begins immediately after contact with spilled liquid
- No need to turn the soc
- Flexible design allows soc to fit around any machine, corner or curve
- Ideal for containing and absorbing leaks and spills

Cat. No	Description	Pack qty
15803730	1.2m x 76mm, 43L absorbency per soc	12

fisherbrand



Chemical sorbent pillow

A chemical sorbent pillow filled with green polypropylene that absorbs chemicals and hazardous liquids.

- Green polypropylene filling
- Ideal for spills and leaking fluids, or under persistent drip sources
- Perfect for use in small or hard to reach areas

Cat. No	Description	Pack qty
15813730	230mm x 230mm, 42L absorbency per pillow	32

fisherbrand



Chemical spill kit, absorption

This economical, portable spill kit comes in a High-Vis, water-resistant yellow PVC bag with handles.

- Designed for small chemical and hazardous liquid spillages
- Portable and easy to store, behind or under a seat
- High visibility, water-resistant bag keeps sorbents dry
- Lightweight, ideal for carriers transporting small quantities of liquids

Cat. No	Description	Pack qty
15833730	Kit containing 10 pads and two socks, one pair gloves and one disposal bag, total absorption capacity 16L	1
15823730	Kit containing 25 pads and four socks, one pair gloves and one disposal bag, total absorption capacity 37L	1

fisherbrand



Chemical sorbent particulate

Absorbs quickly, thanks to its fast wicking action. Encapsulates spills on contact.

- Ideal for oil clean up on open water and land applications
- Fibrous sorbent for non-aggressive spills of oil based or solvent based liquids
- Compressed bale pack
- Loose fibrous structure

Cat. No	Description	Pack qty
15873720	100L absorbency per bale	1

3M



Spill response kits, hazardous liquids, disposable

- Supplied as a dispenser with four kits that absorb up to 1.5 litres of liquid each
- Dispenser can be wall or shelf mounted in areas where spills are likely for immediate access
- Each kit includes: two pieces 3M™ chemical sorbent multi-format P-F2001, one pair 3M™ protective gloves 710 (complies with EN 374-2 : 2003), one disposable dust pan and brush, one disposal bag, one hazardous waste disposal label and one bag tie

Cat. No	Description	Pack qty
12312469	Dispenser, with 4 kits	1

Justrite



Spill trays, EcoPolyBlend™

- Lightweight and low-profile design for small-scale spill control
- Eco-friendly: made of 100% recycled polyethylene
- Will not rust or corrode
- Raised rib bottom to add rigidity
- Rated for service temperatures between -34 to +49°C (-30° to +120°F)

Cat. No	Capacity, L	Pack qty
12981265	45	1
12991265	75	1
12901275	76	1
12911275	87	1
12921275	109	1

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Safety Storage and Waste Collection



Spill control pallets, EcoPolyBlend™

- Protect against groundwater contamination, using post-industrial material
- Robust pallets withstand the toughest environments for superior spill control
- Durable, UV-protected polyethylene is nearly impervious to chemical attack from hazardous acids, caustics, and solvents
- Seamless construction eliminates leaks—even if a 55-gallon (208L) drum fails and completely empties
- Oversized leakproof sumps meet or exceed regulations
- Sturdy, removable 2.5 in. (64mm) thick grates offer superior crack resistance; self-locating
- Black pallets constructed of 100% recycled content; dark colour camouflages dirt and keeps work places looking clean
- Yellow pallets ideal for high visibility or liquid segregation; virgin poly sumps with 100% recycled grates (a total of 35% recycled content)
- Square pallet may be equipped with an optional ramp
- Recycled, environmentally friendly

Cat. No	Description	Pack qty
Black drums		
11929385	28.4L, 2 drum	1
11919385	250L, 3 drum	1
11939385	276L, 4 drum	1



Collecting trays, HDPE

- All-purpose container
- Base insert available on two models
- HDPE construction

Cat. No	Dimensions (L x W x H), mm	Pack qty
Without base insert		
10334320	225 x 215 x 325	1
10530251	300 x 170 x 400	1
10282710	340 x 210 x 465	1
With base insert		
10569290	355 x 135 x 445	1
10222480	365 x 240 x 490	1



Safety funnels, HDPE, with hinged lid

- These funnels have in-built sieves for trapping stirrers or larger contaminants
- Hinged lid for clean closure
- Freely rotatable cap in different thread sizes for a wide variety of containers
- Safety lance ensures clean outflow
- Models available in black electrically conductive HDPE with ground connection to prevent spark hazards



Cat. No	Description	Pack qty
Funnels with GL45 thread		
10160420	White HDPE	1
10785032	White HDPE with safety lance	1
10358149	Black HDPE XL with click closure, electrically conductive with ground connection	1
Funnels with S 60/61 thread		
10681771	White HDPE	1
10745602	White HDPE with safety lance	1
10775412	Black HDPE, electrically conductive with ground connection	1
10368149	Black HDPE with safety lance, electrically conductive with ground connection	1
15388533	Black HDPE XL with click closure, electrically conductive with ground connection	1



Safety funnels, HDPE, with ball valve

- Sieve catches magnetic stirrers and solid contaminants
- Splash protection (removable)
- Electrostatically conductive HDPE (black) avoids spark hazard
- Ball valve closes automatically after filling
- Different thread sizes available
- Safety lance provides clean outflow
- Grounding cable clamp on black conductive models avoids electrostatic charge

Cat. No	Description	Pack qty
Funnels with GL45 thread		
10111310	White HDPE	1
10314470	Black HDPE electrically conductive, with grounding clamp	1
Funnels with S 60/61 thread		
10849170	White HDPE	1
10347599	Black HDPE electrically conductive, with grounding clamp	1

thermoscientific



Waste disposal system

- Hinged cover seal and long funnel stem reduces evaporation
- Built-in vent facilitates disposal
- Constructed of chemical and break resistant plastic
- HDPE funnel with attached lid, polypropylene closure/funnel adapter, screen insert, polypropylene/PTFE 0.45µm vent plug, and filter

These safety waste funnels with standard Thermo Scientific Nalgene™ screw closures are available separately, or supplied as a complete system screwed onto a receiver waste container for temporary disposal of most chemical and biological wastes. For temporary waste disposal only.

Cat. No	Description	Pack qty
Funnels only		
11764434	14cm (5.5 inch) safety waste funnel HDPE PP closure 38-430	1
11774434	25.4cm (10 inch) safety waste funnel HDPE PP closure 83B	1
Funnels with receiver bottles		
10098021	14cm (5.5 inch) safety waste funnel HDPE with 4L bottle 38-430 closure	1
10084680	25.4cm (10 inch) safety waste funnel HDPE with 10L bottle 83B closure	1

Safety Storage and Waste Collection



Electronic level control systems and accessories

- For fluid level monitoring in a variety of containers
- Disc sensors with full or empty state alarm options
- Electronic signal box controllers monitor operation and filling levels with optical and acoustic warning signals
- Disc sensors recognise fluids through all glass or plastic walls (but not suitable for stainless steel containers or canisters made of conductive plastic)
- Fastening materials included
- Simple installation
- Monitor several receptacles at the same time

Cat. No	Description	Pack qty
Sensors and Signal Boxes		
10337759	Disc sensor, alarm at full state	1
10810571	Disc sensor, alarm at empty state	1
15447864	Signal box T1 - EU, with 1 sensor input and 1 potential-free switch for control of external units	1
15290264	Signal box T5 - EU, with 5 sensor inputs and 6 potential-free switches for control of external units	1
15955801	Signal box T1 - UK, with 1 sensor input and 1 potential-free switch for control of external units	1
15965801	Signal box T5 - UK, with 5 sensor inputs and 6 potential-free switches for control of external units	1
Accessories		
10669290	Signal cable, length 3m	1
10104574	Signal cable, length 5m	1
10121310	Velcro™ strip for disc sensor, length 2m	1
10810021	Dual lock (releasable pressure) closure for use with level control disc sensors, 20mm x 20mm	10
10809340	Grounding cable with two clamps	1



Safety waste caps, GL45 thread

- Safety waste caps for reassuring protection when working with harmful solvents and other liquids
- Threaded safety caps for a variety of thread and tubing sizes
- Resistant to aggressive media, organic solvents, acids and lyes
- No eluent contamination
- No tube slippage
- Caps with integrated air valves stops harmful vapours
- Caps with red air valve caps available specifically for preparative HPLC
- Caps with angled connectors permit easy access to extraction bottles when above the HPLC system or used in a confined space



Cat. No	Description	Pack qty
GL45 threaded standard caps with integral air valve		
10109392	SafetyCap I, 1 x 3.2mm O.D. connectors	1
10256914	SafetyCap II, 2 x 3.2mm O.D. connectors	1
10293603	SafetyCap III, 3 x 3.2mm O.D. connectors	1
10734252	SafetyCap IV, 4 x 3.2mm O.D. connectors	1
10338149	SafetyCap VI, 6 x 3.2mm O.D. connectors	1
GL45 threaded caps with connector for exhaust filters		
10588340	SafetyCap, 1 x 3.2mm O.D. connectors, 1 x tube connector 6.4 to 9.0mm I.D.	1
10840391	SafetyCap, 1 x 3.2mm O.D. connectors, 1 x tube connector 6.4 to 9.0mm I.D. and safety funnel with automatic closure	1
10364663	SafetyCap, 2 x 3.2mm O.D. connectors, 1 x tube connector 6.4 to 9.0mm I.D.	1
10533165	SafetyCap, 3 x 3.2mm O.D. connectors	1
10501021	SafetyCap, 4 x 3.2mm O.D. connectors, 1 x tube connector 6.4 to 9.0mm I.D.	1
GL45 threaded caps for preparative HPLC with red air valve		
10439544	SafetyCap I, 1 x 6.35mm O.D. connector	1
10660261	SafetyCap II, 2 x 6.35mm O.D. connectors	1
10283603	SafetyCap I, 1 x 4.76mm O.D. connectors	1
10869160	SafetyCap II, 2 x 4.76mm O.D. connectors	1
10641021	SafetyCap III, 3 x 4.76mm O.D. connector	1
10599490	SafetyCap II, 1 x 3.2mm O.D. connectors, 1 x 6.35mm O.D. connectors	1
GL45 threaded 90° angled caps with integral air valve		
15276616	SafetyCap I with 1 x 3.2mm O.D. connector and air valve	1
15660664	SafetyCap II with 2 x 3.2mm O.D. connector and air valve	2
Accessories		
10202090	Fitting for capillary connector, 1.6mm O.D., green PFA	5
10593405	Fitting for preparative HPLC, 4.76mm O.D., white PTFE	1
10120883	Fitting for preparative HPLC, 6.35mm O.D., white PTFE	1
10509490	Installation wrench, hexagonal aluminium, for PFA fittings	1
10227014	90° adapter for exhaust filter connector	1

Safety Storage and Waste Collection



HDPE safety canisters

- For use with SCAT safety funnels
- Options with level control floaters indicates critical fluid levels in time and avoids overflow
- Electrostatically conductive (black canisters) options

Cat. No	Description	Pack qty
10589765	5L, GL45 thread, UN approved	1
10214825	10L, GL45 thread, UN approved	1
10125663	10L, with floater, electrostatic conductive (black), S 60/61 thread	1
10666994	10L, electrostatic conductive (black), S 60/61 thread, UN approved	1
12313243	10L, with viewing strip, electrically conductive (black), S 90 thread, UN approved	1
10588510	12L, S 60/61 thread, UN approved	1
10531011	20L, S 60/61 thread, UN approved	1
10334840	20L, with floater, S 60/61 thread	1
10094014	20L, with floater, electrostatic conductive (black), S 60/61 thread	1
10374790	20L, electrostatic conductive (black), S 60/61 thread, UN approved	1



HPLC safety sets

- Solvent extraction equipment for HPLC
- Suitable for all current HPLC systems
- UHPLC safety sets 1 and 2 comprise universal safety caps - unused connectors can be closed by the blind screws (included)
- Cat. No 15273827 is a comprehensive all-in-one universal system for removal and disposal of HPLC solvents, complete with safety caps, solvent bottles, fittings and connectors

Cat. No	Description	Pack qty
10777518	HPLC safety set 1, includes 3 x safety cap I, 1 x safety cap II, 1 x blind plug	1
14603404	HPLC safety set 2, includes 4 x safety cap II, 4 x blind plugs	1
15273827	HPLC safety set, includes 4 x safety cap III, 4 x air valves, 4 x 1L bottles, 1 x blind plug, 1 x safety waste cap GL45, 1 x curved tube fitting, 2 x straight tube fittings, 1 x angled tube fitting, 1 x exhaust filter, 1 x 5L canister, 1 each x grey 2.3mm dia., blue 3.2mm dia., red 3.2mm dia., yellow 3.2mm dia., green 1.6mm dia. fittings	1



Safety waste caps, S60/61 thread

- Safety waste caps with S60/61 thread
- Options available with mechanical or electronic level controllers
- Filter systems against harmful vapours
- Resistant against aggressive media, organic solvents, acids and lyes
- No tube slippage

Cat. No	Description	Pack qty
Caps S60/61 without level control		
10384123	2 x 2.3/3.2mm O.D. connectors, safety funnel with automatic closure	1
10530041	2 x 2.3/3.2mm O.D. capillary connectors, safety funnel with shut-off	1
10364283	2 x 2.3/3.2mm O.D. capillary connectors, 1 x 6.4 to 9.0mm I.D. tube connector	1
10411519	3 x 2.3/3.2mm O.D. capillary connectors	1
Caps S60/61 with mechanical level control		
10222090	2 x 2.3/3.2mm O.D. capillary connectors, safety funnel with automatic closure	1
10231900	2 x 2.3/3.2mm O.D. capillary connectors, safety funnel with shut-off	1
10282130	2 x 2.3/3.2mm O.D. capillary connectors, 1 x 6.4 to 9.0mm I.D. tube connector, safety funnel with shut-off	1
10221900	2 x 2.3/3.2mm O.D. connectors, 1 x 6.4 to 9.0mm I.D. connector, safety funnel with automatic closure	1
10612284	2 x 2.3/3.2mm O.D. capillary connectors, 1 x 6.4 to 9.0mm I.D. tube connector, exhaust filter connector, mechanical level control	1
10135663	3 x 2.3/3.2mm O.D. capillary connectors	1
Caps S60/61 with electronic level control		
10775032	2 x 2.3/3.2mm O.D. capillary connectors, 1 x 6.4 to 9.0mm I.D. tube connector	1
10354850	2 x 2.3/3.2mm O.D. capillary connectors, safety funnel with automatic closure	1
10252770	2 x 2.3/3.2mm O.D. capillary connectors, 1 x 6.4 to 9.0mm I.D. tube connector, safety funnel with automatic closure	1
10590241	3 x 2.3/3.2mm O.D. capillary connectors	1



Blind plugs for safety waste caps

- For blocking the unused capillary connection holes on SCAT safety waste caps
- PFA or PTFE construction

Cat. No	Description	Pack qty
10051453	PFA Blind plug for capillary connector, 1.6/2.3/3.2mm O.D.	1
13233859	PFA Blind plug for capillary connector, 1.6/2.3/3.2mm O.D.	10
10821361	PTFE Blind plug for preparative HPLC, 4.76mm O.D.	5



Canister Safety Notice

The UNECE commission issued the ADR (European Agreement concerning the international Carriage of dangerous Goods), which requires an exchange of plastic containers every 5 years from the date of their production (chapter 4.1.1.15). This is conducive to your safety, as the quality of many plastics may change due to the environmental conditions.

Safety Storage and Waste Collection



Air valves for safety caps

Use the S.C.A.T.[™] air valve for safety caps to block harmful vapours and protect solvents from contamination. Because it absorbs dust and contaminant particles from the surrounding air, the valve should be replaced every 6 months to ensure flawless operation.

- Maintains relevant flow rate per model
- Combines valve and filter functions
- Blocks harmful solvent vapours
- Does not require technical modification

Cat. No	Description	Colour	Pack qty
10578823	Flow rate 150mL/min	Blue	1
10790510	Flow rate 150mL/min	Blue	10
10394360	Preparative, flow rate 400mL/min	Red	1
11332810	Preparative, flow rate 400mL/min	Red	10

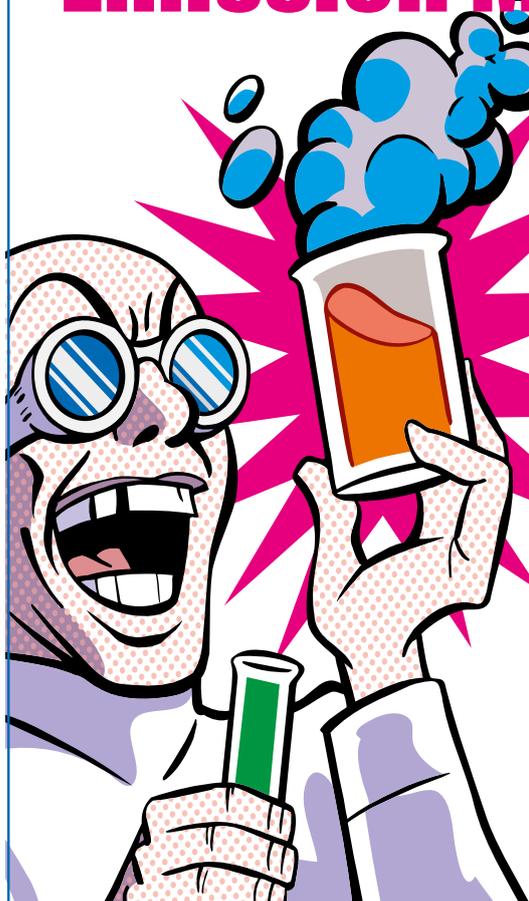


Exhaust filters

- Filters solvents and pollutants
- Multi-component granulate prevents clumping
- These exhaust filters are compatible with all SCAT[™] safety waste caps with appropriate fitting
- Filters with change indicator shows the elapsed service life clearly and are easy to observe

Cat. No	Description	Pack qty
15444870	Short for <5L waste containers, with change indicator and splash protection	1
15317872	Small, with change indicator	4
15179694	Medium, with change indicator	3
15376608	Medium for <20L waste containers, with change indicator and splash protection	1
10639690	Large for >20L waste containers, with splash protection	1

Emission Madness? Not with us!



Always be state-of-the-art with the world's leading solvent safety system. For safe supply and disposal of solvents and other hazardous chemicals.

- **Workplace safety**
- **Emission & accident prevention**
- **Health & environmental protection**
- **Enhanced analysis quality**
- **Level control**



Safety Storage and Waste Collection



Gas cylinder cabinets, G-Ultimate-90™

- Type G90 gas cylinder cabinets
- Tall form with wing door(s)
- Cylinder locking
- With integrated adjusting aids on the base to compensate for uneven flooring
- Type tested in accordance with EN 14470-2



Cat. No	Description	Pack qty
15121866	G-Ultimate-90™ Model G90.205.060.2F, grey, two x 50L large cylinder capacity, dimensions (ext., w x d x h, mm) 598 x 615 x 2050	1
13473847	G-Ultimate-90™ Model G90.205.140, grey, four x 50L large cylinder capacity, dimensions (ext., w x d x h, mm) 1198 x 615 x 2050	1
13403847	G-Ultimate-90™ Model G90.205.120, yellow, four x 50L large cylinder capacity, dimensions (ext., w x d x h, mm) 1198 x 615 x 2050	1



Combi safety storage cabinets, K-Phoenix-90™

- Type 90 combination safety storage cabinets for safe and approved storage of hazardous substances
- Two-in-one storage: two compartments (vertically separated) allow for the storage of flammable liquids and aggressive chemicals in one cabinet
- Cylinder locking to prevent unauthorised access
- Vertical dividing wall is fire resistant
- Integrated basal adjusting aids to compensate for uneven floors
- Longevity and robust construction from powder-coated sheet steel
- Triple hinged doors
- Ventilation via integrated air ducts ready for connection (DN 75) to a technical exhaust system

Cat. No	Description	Pack qty
15107303	K-Phoenix-90 Model K90.196.120. MF.FWAS light grey. Left side: 3 shelves, 1 perforated metal plate insert, 1 bottom collecting sump 22L. Right side: 4 pull-out shelves incl. plastic sump, dimensions (ext., w x d x h, mm) 1197 x 617 x 1969	1



Safety storage cabinets, underbench UB-Line™

- Type 90 safety storage underbench cabinets
- For safe and approved storage of flammable hazardous materials
- With cylinder locking and locking state indicator
- Robust construction from powder-coated sheet steel for longevity
- Integrated air ducts ready for connection (DN 50) to a technical exhaust system
- Range of sizes and door/drawer configurations available
- Most models fitted with perforated inserts and collecting sumps



Cat. No	Description	Pack qty
15596865	UB-S-90 Model UB90.060.089.S grey, 1 drawer, dimensions (ext., w x d x h, mm) 893 x 574 x 600	1
15101566	UB-S-90 Model UB90.060.110.S, grey, 1 drawer, dimensions (ext., w x d x h, mm) 1102 x 574 x 600	1
15506875	UB-T-90 Model UB90.060.089.2T grey, two doors, dimensions (ext., w x d x h, mm) 893 x 574 x 600	1
11924876	UB-T-90 Model UB90.060.110.2T, grey, two doors, dimensions (ext., w x d x h, mm) 1102 x 574 x 600	1
15516644	UB-ST-90 Model UB90.060.140.S2T grey, two doors, 1 drawer, dimensions (ext., w x d x h, mm) 1402 x 574 x 600	1



Safety storage cabinets, S-Phoenix-Vol2-90™

- Type 90 safety storage cabinets for safe and approved storage of hazardous substances
- Triple-hinged, space-saving folding doors require less space in front of them when open
- Cylinder locking to prevent unauthorised access
- Integrated basal adjusting aids to compensate for uneven floors
- Longevity and robust construction from powder-coated sheet steel
- Ventilation via integrated air ducts ready for connection (DN 75) to a technical exhaust system

Cat. No	Description	Pack qty
10277603	S-Phoenix Vol. 2-90 model S90.196.120. FDAC, light grey, 6 pull out drawers and bottom sump, dimensions (ext., w x d x h, mm) 1196 x 616 x 1968	1



Safety storage cabinets, S-Classic-90

- Type 90 safety storage cabinets for safe and approved storage of hazardous substances
- Triple hinged doors
- Integrated basal adjusting aids to compensate for uneven floors
- Longevity and robust construction from powder-coated sheet steel
- Ventilation via integrated air ducts ready for connection (DN 75) to a technical exhaust system

Cat. No	Description	Pack qty
15218146	S-Classic-90 Model S90.196.120, yellow, with three shelves and sheet steel galvanised bottom sump (STAWA-R) with perforated insert, dimensions (ext., w x d x h, mm) 1196 x 616 x 1968	1
15536855	S-Classic-90 Model S90.196.120, yellow, with three shelves and sheet steel powder coated bottom sump with perforated insert, dimensions (ext., w x d x h, mm) 1196 x 616 x 1968	1

Safety Storage and Waste Collection



Safety storage cabinets, SL-Classic™

- Cabinets designed especially for acids, alkalis and other corrosive chemicals
- Tall cabinets with wing doors and two hermetically sealed storage compartments
- Double door or split single door options
- Pull out shelves with removable plastic sumps included as standard on all models
- With cylinder locking
- Integrated adjusting aids to compensate for uneven floors
- Robust construction and longevity
- In accordance with TRGS 510, DGUV-I 213-850, Ordinance on Hazardous Substances
- GS-tested

Cat. No	Description	Pack qty
15221035	SL-CLASSIC model SL.196.120.MV in light grey (RAL 7035), with double doors and eight pullout shelves, ext. dimensions (w x d x h), mm: 1197 x 603 x 1869	1
15231035	SL-CLASSIC model SL.196.120.MV in light grey (RAL 7035), with double doors and twelve pullout shelves, ext. dimensions (w x d x h), mm: 1197 x 603 x 1869	1
12643515	SL-CLASSIC model SL.196.060.MH in light grey (RAL 7035), with single split doors and six pullout shelves, ext. dimensions (w x d x h), mm: 597 x 605 x 1965	1
11959636	SL-CLASSIC model SL.196.060.MH in light grey (RAL 7035), with single split doors and four pullout shelves, ext. dimensions (w x d x h), mm: 597 x 605 x 1965	1



Safety storage cabinets, FX-Pegasus-90™

- Recirculating air filter storage cabinets for the safe and approved storage of flammable liquids and other hazardous substances
- Ideal for direct installation into working areas
- Very low noise, only 39dB
- Robust cabinet body constructed for longevity, with triple hinged doors
- Corrosion, scratch and impact resistant surfaces, easy to clean
- Door open arrest system (standard), for convenient and safe removal or storage of containers
- Integrated transport base with adjusting aids to compensate for uneven floors
- ATEX compliant

Cat. No	Description	Pack qty
15507839	FX-PEGASUS-90 ventilated cabinet with integrated filtration, Model FX90.229.120. WDAC, body colour anthracite gray (RAL 7016), with double hinged doors in traffic red, supplied with four epoxy-coated steel sheet drawers, dimensions (w x d x h, external), mm: 1193 x 615 x 2294	1



Safety chemicals storage cabinet, CS-Classic-G™

- Cabinet for general chemicals storage
- Tall form with glass panelled wing door for easy viewing of contents
- With cylinder locking
- Integrated adjusting aids to compensate for uneven flooring

Cat. No	Description	Pack qty
15596885	CS-Classic-G model CS.195.054. WDFWR, grey single glass-panelled door, grey body, with five pull out shelves and PP sump, dimensions, ext. (w x d x h, mm); 545 x 520 x 1950	1



Safety storage cabinets, Q-Classic-90™

- Fire rated safety storage cabinets with 90 minutes fire resistance for flammable and hazardous substances
- All models are approved and certified according to EN 14470-1, EN 14727, GS & FM and meet the requirements of the NFPA Code 30, NFPA 1 Fire Code, OSHA
- Robust construction in a modern design
- Triple hinged winged doors and scratch and impact resistant surfaces
- Doors stop in any position and are self-closing in the event of fire
- Seals avoid exposure to vapours and protect contents from ignition sources
- Advanced ventilation system ensures complete, uniform ventilation of the cabinet interior
- Secure cylinder locks with a locking state indicator prevents unauthorised access
- Integrated transport base for easy relocation of the cabinets, with adjustable feet for stability on uneven surfaces

Cat. No	Description	Pack qty
15534445	Q-Classic-90 cabinet Model Q90.195.090 with three shelves, leak-proof sump and a perforated insert, grey body with yellow doors, ext. dimensions (w x d x h), mm; 893 x 615 x 1953	1
15596845	Q-Classic-90 cabinet Model Q90.195.120 with three shelves, leak-proof sump and a perforated insert, grey body with yellow doors, ext. dimensions (w x d x h), mm; 1193 x 615 x 1953	1

Safety Storage and Waste Collection



Safety storage cabinets, Q-Classic-30™

- Professional storage and handling of hazardous materials
- Fire resistance 30 minutes in accordance with EN 14470-1
- EN 14727 conformity (laboratory furniture)
- Robust construction for longevity
- Cabinet body made of melamine resin and flame retardant plates
- Corrosion, scratch and impact-resistant surfaces, easy to clean
- Doors stop in any position, self-closing in the event of fire
- Each door lockable with cylinder locking to prevent unauthorised access
- Easy transport – integrated transport base, optional base cover with integrated adjusting aids
- Quickly put into operation
- Integrated air ducts ready for connection (NW 75) to a technical exhaust system



Safety storage cabinets, V-Move-90™

- Type 90 safety storage cabinets for safe and approved storage of hazardous substances
- Tall cabinet with vertical drawers and automatic closing (TSA) after approx. 60 seconds with an acoustic and visual signal
- Cylinder locking to prevent unauthorised access
- Integrated basal adjusting aids to compensate for uneven floors
- Longevity and robust construction from powder-coated sheet steel
- Ventilation via integrated air ducts ready for connection (DN 75) to a technical exhaust system

Cat. No	Description	Pack qty
15723807	V-Move-90 model V90.196.081. VDAC:0013, grey body with two red fronted tall drawers, each with four shelves and a bottom sump with perforated insert, overall cabinet dimensions (w x d x h, ext., mm) 819 x 860 x 1966	1



Cat. No	Description	Pack qty
15546895	Q-Classic-30 model Q30.195.116 31003-060-33635, yellow double doors, grey body, with three shelves, leak-proof sump and a perforated insert, dimensions, ext. (w x d x h, mm); 1164 x 620 x 1947	1
15670881	Q-Classic-30 model Q30.195.116 31003-060-33636, yellow double doors, grey body, with four shelves, leak-proof sump and a perforated insert, dimensions, ext. (w x d x h, mm); 1164 x 620 x 1947	1
15221045	Q-Classic-30 model Q30.195.116 31003-060-30005, yellow double doors, grey body, with three shelves, leak-proof sump, dimensions, ext. (w x d x h, mm); 1164 x 620 x 1947	1
15231045	Q-Classic-30 model Q30.195.116 31003-061-30005, grey double doors, grey body, with three shelves, leak-proof sump, dimensions, ext. (w x d x h, mm); 1164 x 620 x 1947	1
15201045	Q-Classic-30 model Q30.195.056 31002-060-30078, yellow single door, grey body, with three shelves, leak-proof sump, dimensions, ext. (w x d x h, mm); 564 x 620 x 1947	1
15211045	Q-Classic-30 model Q30.195.056 31002-060-30078, grey single door, grey body, with three shelves, leak-proof sump, dimensions, ext. (w x d x h, mm); 564 x 620 x 1947	1

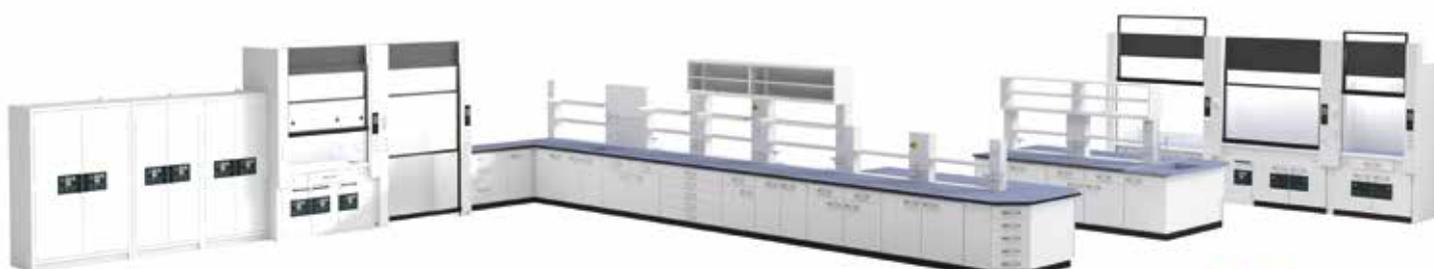


Recirculating air filter system

- Recirculating air filter system for installation on tall Asecos safety cabinets
- Stand alone, plug in unit
- Activated carbon filter with inbuilt monitoring retains solvent vapours (hydrocarbons)
- Sheet steel, powder-coated
- With exhaust air monitoring
- Not suitable for use with acid/alkali cabinets

Cat. No	Description	Pack qty
12173951	Recirculating air filter system model UFA.20.30 for all tall Asecos safety cabinets, dimensions (ext., w x d x h) 305 x 555 x 210	1

For lab furniture solutions,
contact your Fisher Scientific Safety Manager



Safety Storage and Waste Collection



Storage cabinet, corrosive liquid/acid

- Manufactured from inert high density polyethylene, including hinges, this cabinet resists chemical attacks better than similar cabinets made from any other material
- Has a leakproof sump and can accommodate a padlock

Cat. No	Description	Pack qty
15556439	Floor standing, two door, one shelf, dimensions (h x d x w), mm: 899 x 457 x 414	1



Smokers Cease-Fire™ cigarette butt receptacles

- Safely collects unsightly cigarette ends
- HDPE construction with a flame-retardant additive and UV protection won't rust, dent, crack, or peel
- Galvanised steel liner pail reduces risk of fire and makes cleanup easier
- Unique rain bonnet opening keeps rain out and discourages deposition of other rubbish and litter to further reduce risk of fire
- In high humidity environments, unique "drip-lip" internal construction prevents tar condensation from escaping
- Tie-down notches offer security and greater stability under severe weather conditions

Cat. No	Description	Capacity, L	Pack qty
10021092	Grey	15	1
10162282	Black	15	1
Accessories			
12930225	Disposable receptacle bag liners, burn-resistant laminated aluminium/poly construction with twist-ties, 29.8cm x 25.4cm		1



Galvanised steel oily waste safety cans

- Raised, ventilated bottom promotes air circulation, prevents spontaneous combustion
- Rugged, lead-free galvanised steel body with reinforced ribs
- Trilingual safety label
- Self-closing lid opens easily with foot treadle

Cat. No	Capacity, L	Pack qty
12923555	20	1
12564607	32	1
12933555	34	1
12953555	80	1

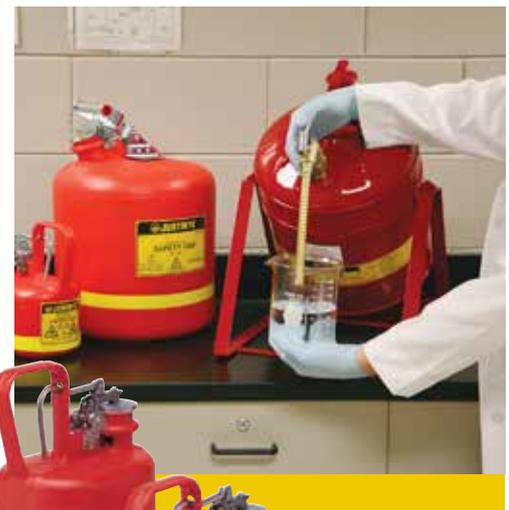
Safety in a can

Safe storage for flammable chemicals

100% leakproof construction, guaranteed

Justrite™ Safety Cans offer safe storage for flammable chemicals for workplace environments. Accidents and fire risks are minimised, protecting people and resulting in a safer workplace. Safety cans by Justrite™ are designed with safety regulations in mind to meet a variety of different safety standards.

- Sealed lid features automatic positive-pressure relief to guard against rupture or explosion
- Chemical resistant polyethylene construction ideal for rigorous laboratory use
- Stainless steel flame arrester dissipates heat to prevent flashback ignition



Safety Storage and Waste Collection

fisherbrand

Scienceware
BEL-ART PRODUCTS



Sharps container with slide access lid

Prevent direct contact with sharps and accidental needle sticks. This Fisherbrand™ sharps container with a slide access lid provides safe disposal of syringes, needles and other small sharps.

- Stackable to reduce storage space before use
- 1.0L capacity
- Clear lid to view fill level
- Slide access lid with temporary and final closures for safety and security
- Built-in needle removal port
- Compatible with the Droplet™ blood collection tray
- Dimensions (L x W x H), mm: 115 x 115 x 192

Cat. No	Description	Pack qty
15290009	Sharps container with slide lid, 1L capacity	18

d.



Sharps container, Sharpsguard™

- Container for disposal by incineration
- Rigid polypropylene construction and wall thickness
- Offers outstanding protection against penetrating sharps and leaking fluids
- When container is full to the fill line it must be locked and disposed of safely
- All have clear British Standard markings, user instructions and a visible fill line

Cat. No	Description	Pack qty
12943495	Sharpsbin 7L pail	1
12372439	Sharpsbin 11.5L pail with red lid	1
12953495	Sharpsbin 11.5L pail	1
12382439	Sharpsbin 22L pail with red lid	1
12963495	Sharpsbin 22L pail	1



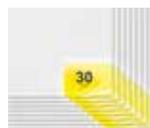
Glass disposal boxes

Ruggedly constructed, puncture-resistant glass disposal receptacles safely collect broken and discarded laboratory glass. Bel-Art™ SP Scienceware™ Broken Glass Disposal Boxes are clearly labelled, and highly visible.

- Sturdy corrugated cardboard receptacle is supplied with a 2 mil thick polyethylene bag to contain broken glass fragments and spilled liquids
- Printed with eye-catching graphics in four languages (English, German, French, Spanish)
- Packaged flat to save space and shipping costs and is quickly assembled
- Does not qualify as a DOT container
- Safe puncture resistant receptacles for broken glassware
- Floor model holds 18kg of waste

Cat. No	Description	Dimensions (w x d x h), mm	Pack qty
11302204	Floor type	300 x 300 x 680	6
11312204	Bench type	200 x 200 x 260	6

Purus
CLEANROOM SOLUTIONS LTD



Purus™ 30-layer cleanroom tacky mats, regular tack

Tear-off polythene film mats with QC test data and reports available for each shipment or case

- Multi-layered, adhesive-coated mat that effectively controls contamination, bacteria and viable microbes from foot and wheel track
- Suitable for use in industrial, semiconductor, pharmaceutical, biotech and telecommunications cleanrooms
- Low profile, numbered tabs
- Consistent adhesive coverage ensures maximum performance of each layer
- For use in conjunction with non-skid Purus mat frames, available separately

Cat. No	Dimensions (l x w), mm	Colour	Pack qty
15361962	457 x 1143	White	8
15341962	457 x 1143	Blue	8
15351992	914 x 1143	White	8
15321992	914 x 1143	Blue	8

Sharpsafe - looking for more clinical waste bins, bio-bins, sharps bins and glass bins?



Contact your Fisher Scientific Safety Manager

fisherbrand



Glass disposal boxes

- Sturdy, corrugated cardboard
- Designed for keeping glass waste separate from other materials
- Supplied flat packed to save storage space but can be assembled very quickly
- With tough 2mm-thick polyethylene liner
- Identifying graphics with instructions
- Unique integral lid provides added safety

Cat. No	Description	Dimensions, mm	Pack qty
11318503	Small bench model	200 x 200 x 260	6
11507692	Medium floor model	300 x 300 x 580	6
11308503	Large floor model	300 x 300 x 680	6



Adhesive entryway mats

Highly effective particulates removal.

- Traps dirt, dust and bacteria before contaminating cleanrooms
- Convenient pull-tab system
- Simply peel off top sheet when it becomes soiled; remaining sheets stay intact and clean
- Ideal for use in electronic or pharmaceutical industries, hospitals, cleanrooms, laboratories and food manufacturing for maintaining critical clean environment
- Polyethylene film coated with environment-friendly acrylic adhesive
- Dust removal 99%
- Tensile strength >1.5kgf/sq.cm (147100 Pa)
- 30 peel-off high-tack mats per pad

Cat. No	Dimensions (l x w), mm	Colour	Pack qty
11823191	457 x 1143	Blue	120
11803191	610 x 1140	White	120

Safety Storage and Waste Collection

fisherbrand



Bags, biohazard, polypropylene, autoclavable, high temperature

- For high temperature sterilisation (134°C) to a maximum of 140°C
- All bags are 40µm thick
- The bags should be loosely tied at the top leaving a small hole prior to being autoclaved using autoclave indicator tape
- Opening along width

Cat. No	Width, mm	Length, mm	Pack qty
11553342	410	630	100
11563342	620	780	100

Scienceware
BET-ART PRODUCTS



Bags, biohazard, disposal

- These transparent, polypropylene plastic biohazard bags are 0.03mm (1.5 mil) thick
- Pass ASTM 1709 Dart Impact and ASTM 1922 Tear Resistance Tests
- High temperature autoclavable at a maximum of 135°C (275°F)
- May also be used as conventional bin liners
- For economical, safe disposal of used pipettes, Petri dishes, cell culture vessels, membrane filters and other biohazard wastes
- Available plain or with preprinted 'BIOHAZARD' warning

Cat. No	Description	Dimensions, mm	Pack qty
11392144	Plain unprinted bags	610 x 300	100
11352154	'Biohazard' preprinted bags	610 x 300	100



Waste sacks

Coloured sacks to segregate waste and identify rubbish, ideal for refuse sack holders. Manufactured from recycled low density polythene. 100% recyclable.

- Dimensions (H x W x D) : 990mm x 735mm x 455mm
- 75L capacity
- 45µm thickness

Cat. No	Colour	Pack qty
12825286	Clear	200
12834317	Yellow	200
12824437	Red	200
12835236	Black	200
12891377	Blue	200
12861547	Green	200



Refuse sacks, heavy duty

Black heavy duty sacks that are resistant to tears and splitting.

- Length 990mm
- Width: 400mm (closed) and 735mm (open)
- 75L capacity

Cat. No	Thickness, µm	Pack qty
12814578	50	100
12834388	125	100



Waste sack, polyethylene clinical

Made of polyethylene. Printed waste sacks provides safe storage of clinical waste.

- Polyethylene
- For incineration

Cat. No	Description	Pack qty
12423070	Yellow, 735mm x 900mm	200
12433070	Orange, 735mm x 900mm	200



Biohazard bags, polyethylene, B-safe™

- Supplied in loose packs or in special dispenser boxes
- Dispenser bags have a double string pull
- For heavy duty disposal
- Marked on both sides with biohazard symbol and warnings in English, French and German:
"Biohazard, Danger of Infection"
"Burn without Opening"



Cat. No	Dimensions (w x d), mm	Pack qty
Loose packs		
12300609	255 x 355	50
12310609	455 x 760	50
12320609	790 x 1015	25
Dispenser boxes		
12340609	200 x 200 x 250	25
12350609	490 x 270 x 400	25
12360609	280 x 280 x 510	25



Bags, polyethylene, with document pocket, Minigrip™

- A range of specimen pouches featuring a secure, resealable section for the specimen and an open pocket for the associated documents
- Available either plain or printed with a biohazard warning
- Opening along width. 50µm thickness

Cat. No	Dimensions (w x d), mm	Pack qty
Printed with biohazard warning		
12370529	140 x 140	100
12390529	150 x 140	100



asecos[®]

Today flammables are used in most laboratories and industrial environments.
The solution is the type 90 safety storage cabinet by Asecos.

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