# Safety First... and Fast!

Get Same-Day Dispatch on Some of Our Most Popular Products with the Fisher Scientific Edge Program



Safety Protecting What Matters Most



# Product Content

Gloves	3 - 9
Respirators	10 - 21
Eye, Face and Head Protection	22 - 31
Hearing Protection	32 - 35
Apparel	36 - 42
Facility Safety and Maintenance	43 - 50



# GLOVES

Protective disposable gloves provide protection for the wearer against environmental hazards and/or protect healthcare personnel and patients from infections. The Fisher range of disposable gloves offers a variety of choices depending on your application.

#### **Key Selection Criteria**

Here are the top selection criteria to consider:

#### **Testing and Labelling**

Compliance to essential regulatory standards can be found in the manufacturers' specifications. Consider a glove's personal protective properties and be aware that multiple gloves may be needed to satisfy all workplace requirements.

Summary key test data for protective gloves				
Personal and product safety		People	Produ	uction
Regulation/Norm	Testing/Documentation		Sterile	Non-sterile
(EU) 2016/425	PPE Regulations (Declaration of Conformity)	х		
EN420	Protective gloves - general requirements and test methods	х		
EN ISO 374-1	Protective gloves against dangerous chemicals and micro-organisms - Part 1: Terminology and performance requirements for chemical risks	Х		
EN ISO 374-5	Protective gloves against dangerous chemicals and micro-organisms - Part 5: Terminology and performance requirements for micro-organisms	х	х	x

#### Material

The most commonly used raw materials for the production of disposable gloves are Natural Rubber latex (NR gloves), Nitrile Butadien Rubber (NBR gloves) and Poly Vinyl Chloride (PVC) gloves.

Material	Material properties
Vinyl/PVC	Low tensile strength and elongation. Reduced flexibility and ergonomics. High non-volatile residues. Wet particle counts.
Natural Rubber Latex	Superior tensile strength and good elastic properties. Low in particles and ionic extractables. Risk of allergic reactions.
Synthetic Latex: e.g. Nitrile, Neoprene, Polychloroprene, Polystyrene	Good elongation and tear resistance. Superior abrasion resistance. Very low ionic and particle residues. No latex proteins, reduced risk of allergic reactions.

#### Performance

Key performance factors to be considered are durability, strength and barrier protection, along with dexterity, size, length and overall wearing comfort.

#### Sterility

Non-sterile gloves are mainly used for hygienic purposes or for self-protection, whereas sterile gloves are used for sterile procedures in hospitals or laboratories, where contamination of patients and/or handled materials must be avoided.

#### Protection against Mechanical and Thermal Hazards

Depending on your application also consider a glove's mechanical and thermal protective properties. Mechanical safety gloves are tested according to standard EN388:2016 for resistance to abrasion, cut, tear and puncture. For applications involving heat the European standard DIN EN 407 regulates the requirements for protective safety gloves. For applications requiring protection from cold minimum requirements for safety gloves are regulated in standard DIN EN 511.



### Ansell™ AlphaTec<sup>™</sup> 02-100 Chemical Resistant, 5 Layer Laminated Gloves



- Provide flexibility and tactility
- Made from an exceptionally thin chemicalresistant, five-layer laminated film
- Integral, nonwoven liner helps absorb and dissipate perspiration for a cooler, more comfortable fit
- Can be worn as liners under heavier nitrile, neoprene, or PVC gloves
- Laminated gloves provide extreme resistance against a wide range of chemicals, including biological hazards.

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

#### Ansell™

# TouchNTuff<sup>™</sup> Disposable Chemical Resistant Nitrile Gloves



- Made from 100% nitrile
- Resistant to nuisance punctures, nicks, cuts and abrasions
- Comfortable thin mil construction
- Rolled cuffs for easy donning and doffing

Soft nitrile disposable gloves provide high levels of comfort and splash resistance against hazardous chemicals.

Cat. No.	Size	Pack qty
11706714	Small	100
11716584	Medium	100
11726584	Large	100
11786584	X-Large	100

#### Ansell™

#### AlphaTec<sup>™</sup> 87-118 Extra Heavyweight Latex Gloves with Flocked Lining

- High resistance to water based chemicals
- Beaded cuff for easy donning/doffing
- Extended cuff length for abrasion/tear resistance
- Diamond grip pattern

Latex gloves are flexible and provide resistance to water-based chemicals. The extended cuff length prevents droplets from traveling beyond the glove and onto the skin.

Cat. No.	Size	Pack qty
15980137	6.5	12PR
15990137	7.5	12PR
15900147	8.5	12PR
15910147	9.5	12PR
15920147	10.5	12PR

#### Ansell™

#### Solvex<sup>™</sup> 37-900 Series **Red Nitrile Immersion** Gloves

- Out-performs all existing nitriles in permeation tests
- Every glove individually air-pressure tested
- · Every glove subjected to a leakproof test
- ISO 9001 certified

Offers greater strength and superior chemical resistance. Ansell™ Solvex™ 37-900 Series Red Nitrile Immersion Gloves set new standards for mechanical performance, with unrivalled abrasion and puncture resistance almost twice that of the current leading nitrile.

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







4

#### Ansell™ NeoTouch<sup>™</sup> 25-101 Series Bright Green **Neoprene Gloves**



- · Polyurethane inner coating for easy donning Textured fingertips provide a secure grip
- Beaded cuff for secure hold
- Green color

With a latex-free formulation, NeoTouch™ gloves are appropriate for the prevention of Type I allergies. Because they're powder-free, they also limit the risk of dermatitis for the wearer. They provide excellent resistance to acids, bases and alcohols.

Cat. No.	Size	Pack qty
11722125	7	100
11761573	8	100
11771573	9	100
11781573	10	100

#### Ansell™

## Solvex<sup>™</sup> 37-675 Series Green Nitrile Immersion Gloves



- Reversed lozenge finish further enhances levels of grip.
- Longer length (38cm) than standard, extending protection to the wrist and lower forearm area
- Flocked lining and flexible nitrile file offer exceptional comfort

Gauntlet style

Designed to deliver optimal results in wet or dry work environments where chemical resistance is crucial. Fully reusable, with an unequaled abrasion resistance, it provides superb comfort for the wearer.

Cat. No.	Size	Pack qty
12630862	6	12PR
11796554	8	12PR
11786554	9	12PR
12405140	10	12PR
12201202	11	12PR

#### Kimberly-Clark<sup>™</sup> Kimtech<sup>™</sup> Prizm<sup>™</sup> Multi Lavered Gloves, 24 cm, Ambidextrous, Dark Violet/Dark Magenta



- Seamlessly protect people and processes when and where it counts with the trusted Kimtech™ brand
- Designed for scientists by scientists, Kimtech™ Prizm™ neoprene nitrile gloves provide an unparalleled combination of precision, protection and comfort
- These lab gloves are thoughtfully and intuitively designed for higher risk lab environments in the biotech, non-sterile pharmaceutical, and university research fields, where science and safety must work hand-in-hand
- These protective gloves are crafted with a proprietary combination of polymers, neoprene and nitrile, proven to protect against a wide range of chemicals

Kimtech™ Prizm™ multi-layered neoprene nitrile gloves are ideal for the most demanding scientific applications. One of the thinnest Type A certified protective gloves, providing the perfect balance between precision, protection, and comfort.

Cat. No.	Size	Pack qty
17109060	X-Small	100
17119060	Small	100
17129060	Medium	100
17139060	Large	100
17149060	X-Large	90

#### Kimberly-Clark<sup>™</sup> Kimtech<sup>™</sup> Green Nitrile Ambidextrous Gloves

- Assured Compliance:
- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type C (K) Chemical Splash protection
- EN 374-4:2003 Resistance to degradation by chemicals

Kimtech™ Green Nitrile Ambidextrous Gloves offer superb protection with an environmentally-friendly glove thickness of just 0.06 mm. The comfortable design is powder- and latex-free and guards against a number of common contaminants.

Gal. No.
11749295

0 I N

JUN	49
	250





#### Ansell™ Microflex™ 63-864 Latex Gloves

- 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 meets and exceeds quality standards.

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

Cat. No.	Size	Pack qty
15529451	6	100
15539451	7	100
15549451	8	100
15559451	9	100
15569451	10	100

#### Ansell™ Microflex™ 93-260 Chemical-Resistant Disposable Gloves



- Three layer design for superior protection against harsh chemicals including acids, solvents and bases
- Thin mil 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

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.

Cat. No.	Size	Pack qty
15623074	X-Small	50
15633074	Small	50
15643074	Medium	50
15653074	Large	50
15663074	X-Large	50
15613074	2X-Large	50

#### Tempshield™

#### Cryo-Gloves<sup>™</sup> Blue Waterproof Mid-Arm Length Cryogenic Gloves

- Cryogenic protection for ultra-cold applications down to -196°C (-320°F)
- Thin, seamless 100% waterproof liner provides protection from spills and splashes
- State-of-the art materials and multi-layered construction allow for a maximum level of thermal protection, flexibility, and dexterity
- High performance, thermal lining wicks moisture away from hands to maintain comfort over extended periods of wear

A thin, seamless 100% waterproof liner provides protection from spills and splashes. State-of-the art materials and multi-layered construction provide cryogenic protection for ultra-cold applications down to -196°C (-320°F).

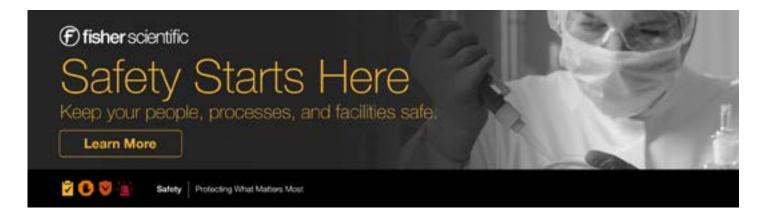
Cat. No.	Size	Pack qty
16092222	Small	1PR
11726419	Medium	1PR
10146284	Large	1PR
15210126	X-Large	1PR

## Tempshield™ Cryo-Gloves™ Waterproof Shoulder-Length Cryogenic Gloves

- Cryogenic protection for ultra-cold applications down to -196°C (-320°F)
- Thin, seamless 100% waterproof liner provides protection from spills and splashes
- State-of-the art materials and multi-layered
   construction allow for a maximum layer of th
- construction allow for a maximum level of thermal protection, flexibility, and dexterity  $% \left( {{\left[ {{{\rm{c}}} \right]}_{{\rm{c}}}}} \right)$
- High performance, thermal lining wicks moisture away from hands to maintain comfort over extended periods of wear

A thin, seamless 100% waterproof liner provides protection from spills and splashes. State-of-the art materials and multi-layered construction provides cryogenic protection for ultra-cold applications down to -196°C (-320°F).

Cat. No.	Pack qty
11813821	1PR



#### Ansell™ HyFlex™ 11-318 Lightweight Uncoated Cut-Resistant Gloves ⊶



- Ultra light design with medium cut performance
- Thin liner uncoated 18 gauge knit design with Dyneema Diamond Technology<sup>™</sup> maintains hand at comfortable temperature
- Snug fit on hand due to spandex reinforcement on knuckles and palm

• Silicone free carbon fiber

For ultra fine mechanical applications in variety of industries where mid-level performance cut resistance is needed.

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

#### Ansell™

# Neptune™ 70-215 Series Yellow Medium Weight Gloves



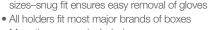
- Industrial gloves
- 100% DuPont<sup>™</sup> Kevlar<sup>™</sup> aramid fibers glove provides light-duty cut protection
- Protection from sharp edges of metals, ceramics, glass and other materials
- Reversible design allows glove to be worn on either hand, reducing replacement costs

Constructed from high-tech para-aramid short fibers, the gloves provide improved sensitivity and fit. The seamless construction avoids irritation and the use of short fibers offer extra comfort.

Cat. No.	Size	Pack qty
12660972	7	12PR
12670972	8	12PR
12680972	9	12PR
12650972	10	12PR

#### Fisherbrand™ Acrylic Glove Box Holder

 Clear acrylic holders include a polyester foam insert to securely hold a range of glove box sizes–snug fit ensures easy removal of gloves



- Mounting screws included
- Keep gloves organized and ready for immediate

use. Fisherbrand  $^{\rm TM}$  Acrylic Glove Box Holder includes a foam insert ensures a secure fit and easy dispensing.

Cat. No.	Holds	Pack qty
11897102	1 box	1
11807112	2 boxes	1
11817112	3 boxes	1

### Fisherbrand™ Wire Glove Box Holder

- Keep gloves organized and ready for immediate use
- Free up benchtop space by mounting holders on wall for easy dispensing
- Vertical three-box holder fits most major brands of glove boxes
- Wall mounting screws included

Hold three boxes of gloves in a wall-mounted holder. Fisherbrand™ Wire Glove Box Holder helps free up benchtop space and is compatible with most major glove brands. Constructed of sturdy, epoxy-coated steel wire for an economical, easy-to-clean solution.

Cat. No.	Pack qty
11895843	1

#### Ansell™ Edmont™ Marigold™ Calorproof Molleton™ Heat Resistant Gloves

- Excellent abrasion resistance
- Good resistance to cuts and punctures
- Remains flexible in contact with heat
- Cow split leather treated against heat

Provides good resistance to burning and small splashes of molten metal. Ansell™ Edmont™ Marigold™ Calorproof Molleton™ Heat Resistant Gloves allow contact with heated surfaces up to 100°C.

Cat. No.	Pack qty
12990895	1PR

#### PURUS™ PureTouch™ Full-Finger Nylon Glove Liners 🍝

- For use under any type of exam glove such as latex, nitrile, or PVC
- Low-linting, 100% 15 denier nylon composition
- Sturdy and launderable for reuse
- Basic weight: 21.5 g/pair ± 10%

Ergonomically designed liners are constructed of 100% low-linting nylon to provide comfort and protection when worn under PVC, latex, or nitrile gloves.

Cat. No.	Size	Pack qty
15797029	Small	300PR
15978910	Small	20PR
15787029	Medium	300PR
15968910	Medium	20PR
15777029	Large	300PR
15958910	Large	20PR
15707039	X-Large	300PR
15988910	X-Large	20PR
15874084	2X-Large	300PR
15998910	2X-Large	20PR





#### Fisherbrand™ Extended Cuff Nitrile Gloves

• Powder free

- Fully textured finish for a superior wet or dry grip
- Ambidextrous and non-sterile with beaded cuff

 Tested for use with chemotherapy drug exposure Choose a glove with exceptional durability and added protection. The Fisherbrand<sup>™</sup> Extended Cuff Nitrile Gloves are extra-thick, fully textured for a superior

grip and are tested for use with chemotherapy drug exposure.

Cat. No.	Size	Pack qty
15662357	Small	50
15672357	Medium	50
15682357	Large	50
15692357	X-Large	50
15612367	X-Small	50

#### Kimberly-Clark™ Kimtech™ Opal™ Nitrile Gloves २



- Kimtech™ Opal™ nitrile gloves guard against contamination by chemical splash and micro-organism hazards, delivering seamless protection when and where it counts.
- The powder-free gloves are ideal for use in research and production facilities, life sciences and non-sterile drug manufacturing applications.
- The gloves feature an innovative approach using a thin nitrile polymer with a tip thickness of just 0.07 mm, but with excellent tensile strength suitable for rigorous process use.
- Easy to don, soft and comfortable Kimtech™ Opal™ nitrile gloves are suitable for extended wearing time.

These powder free, ambidextrous Kimtech<sup>™</sup> Opal<sup>™</sup> Nitrile Gloves with beaded cuff and textured fingertips guard against contamination by chemical splash and micro-organism hazards while reducing the risk of TYPE I and IV glove-associated skin reactions.

Cat. No.	Size	Pack qty
17367659	X-Small	200
17377659	Small	200
17387659	Medium	200
17397659	Large	200
17307669	X-Large	170

#### Kimberly-Clark™ Kimtech™ Green Nitrile Ambidextrous Gloves



- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type C (K) Chemical Splash protection
- EN 374-4:2003 Resistance to degradation by chemicals

Kimtech<sup>™</sup> Green Nitrile Ambidextrous Gloves offer superb protection with an environmentally-friendly glove thickness of just 0.06 mm. The comfortable design is powder- and latex-free and guards against a number of common contaminants.

Gal. NO.	Size	Length	Pack qty
11719295	X-Small	244 mm	250
11729295	Small	244 mm	250
11739295	Medium	244 mm	250
11759295	X-Large	255 mm	225

#### Kimberly-Clark™ Kimtech™ Purple Nitrile™ Ambidextrous Gloves

- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type B (JKT) Chemical Splash protection
- EN 374-4:2003 Resistance to degradation by chemicals

Offering the highest protection of all Kimtech<sup>™</sup> gloves, Purple Nitrile<sup>™</sup> gloves are latex-, silicone and powder-free. Textured fingertips and beaded cuffs ensure strength and sensitivity, and the gloves are also anti-static and food contact approved.

Cat. No.	Size	Pack qty
10737655	X-Small	100
10248264	Small	100
11889610	Medium	100
11899610	Large	100
11809620	X-Large	90

# Ansell™

# Microflex™ Heavy-duty Disposable Nitrile Gloves



- Offers an advanced barrier protection against contaminants
- Non-stick properties are built into the glove formulation to create a
  resistance to tape or adhesives
- Textured fingers ensure strong, efficient grip and maximum worker protection
- Polymer coating assures easy donning to help protect workers in fastpaced environments

Provides protection while assisting workers with improved efficiency and speed. Ansell<sup>™</sup> Microflex<sup>™</sup> Heavy-duty Disposable Nitrile Gloves resist tape and adhesives with a low pinhole acceptance rate of 0.65 AQL.

Cat. No.	Size	Pack qty
15299363	X-Small	100
15279363	Small	100
15259363	Large	100
15289363	X-Large	100

#### Ansell™

# Microflex<sup>™</sup> 93-833 (Xceed) Ergonomic Nitrile Exam Gloves

- Designed to reduce hand fatigue and help workers be more productive while exerting less muscle effort
- Comfortable and lightweight
- Advanced proprietary nitrile formulation
   delivers an increased tactile sensitivity
- delivers an increased tactile sensitivityUp to 60% stronger than leading nitrile brands and up to 90% stronger than
- leading latex brands Reduces hand fatigue often associated with Carpal Tunnel Syndrome.

Ansell<sup>™</sup> Microflex<sup>™</sup> Ergonomic Nitrile Exam Gloves are lightweight and thin, yet provide reliable durability and protection.

Cat. No.	Size	Pack qty
15289373	5.5/6	250
15269373	6.5/7	250
15259373	7.5/8	250
15249373	8.5/9	250
15279373	9.5/10	230

### Semperit™ Semperguard™ Comfort Latex Examination Gloves

- Made of natural latex
- Skin-friendly
- Powder-free
- Excellent elasticity and good tactility/ wearing comfort

Semperguard™ Comfort Latex Examination Gloves are powder-free and provide excellent elasticity and are very comfortable to wear.

Cat. No.	Size	Pack qty
15303884	Small	100
15393874	Medium	100
15383874	Large	100
15313884	X-Large	90

#### **SHOWA**™

# 6110PF Biodegradable Nitrile Disposable Gloves

- Green gloves are 100% biodegradable
- Ergonomic design for second skin feel
- Decreased risk of allergies
- Category III, EN 374 approved

Crafted with SHOWA's revolutionary Eco Best

Technology™ (EBT), biodegradable gloves are

powder free and provide comfort, dexterity and performance across a broad range of applications.

Cat. No.	Size	Pack qty
16223142	X-Small	100
16203142	Small	100
16293132	Medium	100
16283132	Large	100
16213142	X-Large	100
16233142	2X-Large	100

#### Ansell™ MICROFLEX™ NeoTouch™ 25-201 Neoprene Gloves



Neoprene formulation

- Textured fingertips provide a secure grip in wet and dry environments
- Chemical splash resistance to most acids and alcohols

• Polymer coated for easy donning

Neoprene gloves with an extended cuff offers expanded chemical splash protection over the wrist and forearm.

Cat. No.	Size	Pack qty
12415070	Small	100
11791573	Medium	100
12435070	Large	100
11741583	X-Large	100

#### Ansell™

### Solvex<sup>™</sup> 37-675 Series Green Nitrile Immersion Gloves

- Reversed lozenge finish further enhances levels of grip.
- Longer length (38cm) than standard, extending protection to the wrist and lower forearm area
- Flocked lining and flexible nitrile file offer exceptional comfort
- Gauntlet style

Designed to deliver optimal results in wet or dry work environments where chemical resistance is crucial. Fully reusable, with an unequaled abrasion resistance, it provides superb comfort for the wearer.

Cat. No.	Pack qty
11706564	12PR

#### Fisherbrand™ Nitrile Indigo Disposable Gloves PPE Cat III ◆

- PPE Category III
- Indigo blue color
- Nitrile
- Ambidextrous

Fisherbrand™ non-sterile, non-powdered gloves

offer excellent protection for a wide range of applications and general use, while the textured fingertips provide good grip.

Cat. No.	Size	Pack qty
17172182	Large	200
17182182	Medium	200
17192182	Small	200
17102192	X-Large	200
17112192	X-Small	200

#### Ansell™

#### Microflex<sup>™</sup> Heavy-duty Disposable Nitrile Gloves



- Offers an advanced barrier protection against contaminants
- Non-stick properties are built into the glove formulation to create a resistance to tape or adhesives
- Textured fingers ensure strong, efficient grip and maximum worker protection
- Polymer coating assures easy donning to help protect workers in fastpaced environments

Provides protection while assisting workers with improved efficiency and speed. Ansell™ Microflex™ Heavy-duty Disposable Nitrile Gloves resist tape and adhesives with a low pinhole acceptance rate of 0.65 AQL.

Cat. No.	Pack qty
15269363	100





# RESPIRATORS

The Fisher Scientific channel offers a wide range of disposable respirators, reusable half and full-face masks and powered and supplied air respirators for protection against gases, vapours and particulates. You can choose the protection level, comfort, and maintenance requirements you need to work safely and comfortably. Our respiratory offering further includes numerous spare filters, respirator hoods and helmets, masks, fit-testing, cleaning and storage accessories.

Respiratory Product Categories	Description
Disposable Respiratory	<ul> <li>Ideal for many industries and applications where workers require particulate protection e.g. dusts and mists</li> <li>A choice of cup shape or flat-fold, valved or unvalved and also the option to protect against ozone and nuisance levels of organic vapours and acid gases</li> <li>Lightweight, maintenance-free, comfortable, convenient and easy to use</li> </ul>
Reusable Respiratory	<ul> <li>Offer protection against particulates, gases and vapours or a combination of these</li> <li>Feature replaceable or integrated filters. Many models are fully maintainable and may be be cleaned, stored and reused provided they are in good condition</li> <li>Full-face respirators also offer integrated eye and face protection</li> <li>Help reduce the amount of single-use equipment waste</li> </ul>
Powered Air Respiratory	<ul> <li>Offer protection against dusts, mists, fumes, gases, vapours and combination hazards</li> <li>Can offer integrated eye, face, head, neck and hearing protection in one system avoiding incompatibility issues between items of PPE.</li> <li>Modular system allows you to mix and match items as your environments or application changes</li> <li>Help reduce the amount of single-use equipment waste</li> <li>No increase in breathing resistance means more comfortable and longer wear time</li> </ul>

Respiratory Hoods and Helmets Respiratory Replacement Filters and Accessories



# RESPIRATORS

#### Path to Protection in Four Steps

1	ppm mg/m <sup>3</sup>	Identify the Hazards Whether the construction or other industry, each sector has its own risks and dangers. The first step is to identify them. Is the worker exposed to particulate matter or dangerous gases and vapours? Make a list of all the risks regarding respiratory protection.
2	ppm mg/m <sup>3</sup>	Assess the Risk Then evaluate all respiratory related risks. What is the probability of each risk? How many employees are at risk and what are the consequences? By evaluating each risk and danger, you can prioritise its prevention. Consider other protection, e.g. skin, eye, face, head and body.
3		Select the right respirator         Now that you know the risks and dangers that can impact your staff, you can choose the appropriate masks and systems. There is a wide range of disposable and reusable masks and respiratory protection systems.         In addition to protection, there are also two other important factors that may determine your choice. These are comfort and efficiency. Check for such features in premium range products.
4	ppm mg/m <sup>3</sup>	Train in Fitting and Use Respiratory protection is personal. Because each job entails its own risks, every workplace is different. Make sure you know how to use and maintain your RPE to ensure effective respiratory protection.

#### **Respirator Fit Testing**

Do you have workers who wear tight fitting respirators such as disposable, half mask or full-face masks (including those fitted to a powered respirator)? If so, you are required to fit test them using qualitative or quantitative test methods for disposable and half-masks (included those fitted to a powered or supplied air device), and only quantitative methods for full face masks (included those fitted to a powered or supplied air device).



#### 3M™ D3000 Secure Click™ Series Particulate Filters

- New dual flow cartridges and filters allow for easier breathing
- Protects against particulates with optional nuisance level organic vapour/acid gas relief
- Quick, simple connection. Simply align the
- connections and push until you hear a click
- Use with 3M<sup>™</sup> Secure Click<sup>™</sup> Reusable Respirators 800 Series 3M<sup>™</sup> D3000 Secure Click<sup>™</sup> Series Particulate Filters are CE approved for environments containing certain particles.

Cat. No.	Filter Type	Pack qty	
16406390	P3R Nuis OV/AG	10PR	
16426390	P3R	10PR	
16456390	P2R Nuis OV/AG	10PR	
16466390	P2R	10PR	

#### 3M™ D7900 Secure Click™ Series Particulate Filters

- New dual flow cartridges and filters allow for easier breathing
- easier breathingProtects against particulates
- Quick, simple connection. Simply align the connections and push until you hear a click
- Use with 3M<sup>™</sup> Secure Click<sup>™</sup> Reusable Respirators 800 Series
   3M<sup>™</sup> D7900 Secure Click<sup>™</sup> Series Particulate Filters are approved for
- environments containing certain solid and liquid particles.

Cat. No.	Filter Type	Model	Pack qty
17287206	P1R	D7915	20PR
17297206	P2R	D7935	20PR
17207216	P3R	D7925	20PR

#### 3**M**™

## D8000 Secure Click™ Series Gas, Vapour, and Particulate Filters



- New dual flow cartridges and filters allow for easier breathing
- Protects against certain organic vapours with a boiling point above 65°C
- Quick, simple cartridge connection. Simply align the connections and push until you hear a click
- Use with 3M<sup>™</sup> Secure Click<sup>™</sup> Reusable Respirators 800 Series
- 3M™ D8000 Secure Click™ Series Gas, Vapour, and Particulate Filters feature dual flow cartridges and filters that allow for easier breathing.

Cat. No.	Filter Type	Pack qty
16466360	A1 Cartridge	4PR
16476360	A1B1E1K1 Cartridge	4PR
16486360	A2 Cartridge	4PR
16496360	A2P3R Cartridge	4PR
16406370	A1B1E1K1P3R Cartridge	4PR

#### 3**M**™

# 5000 Series Particulate Filters

- Combines with the 6000 Series Gas Vapor cartridges to provide particulate and gas/ vapor protection
- 3M 501 filter retainers needed to combine the 5000 and 6000 series

Provides excellent particulate protection in the laboratory. 3M™ 5000 Series Particulate Filters are available in a range of protection levels.

Cat. No.	Filter Type	Pack qty
15709017	P1 R	15PR
15729017	P3 R	10PR

#### 3M™ 6000 So

# 6000 Series Cartridge Filters

- Trapezoidal-shaped gas and vapor filters combine excellent protection with superb comfort and balance
- Lightweight, low breathing resistance, and well balanced when fitted to appropriate mask
- Provides excellent field of vision as a result of the unique trapezoidal shape.
- Filters can be used on 3M<sup>™</sup> Facemasks fitted with a bayonet connections system

Combines excellent protection with superb comfort and balance. The 3M Gas and Vapor Cartridge is trapezoidal shaped and works with half- and full-facemasks that have bayonet connections systems.

Cat. No.	Model	Pack qty
15769007	6075	4PR
12352339	6059	4PR
15789007	6054	32PR
15799007	6051	4PR
15729067	6057	4PR

#### 3**M**™

# 2138 P3 R Particulate Filters

- Protection against solid and liquid particles
- Extra protection against organic and acid gases, vapours under limit, and well as ozone up to 10 x TLV
- Additional protection against organic vapour and acid gases below OEL
- Suitable for use with all 3M<sup>™</sup> Reusable Half and Full Face Masks featuring the Bayonet Filter Connection System

 $3M^{\rm TM}$  Particulate Filters 2138 offer P3 R protection against solid and liquid particles, gases, and ozone

Pack qty
10PR







#### 3M™ 5000 Series Particulate Filters



- Combines with the 6000 Series Gas Vapor cartridges to provide particulate and gas/ vapor protection
- 3M 501 filter retainers needed to combine the 5000 and 6000 series

Provides excellent particulate protection in the laboratory. 3M™ 5000 Series Particulate Filters are available in a range of protection levels.

Cat. No.	Pack qty
15719017	10PR

#### 3**M**™

# 2128 P2 R Particulate Filters



- 3M<sup>™</sup> Particulate Filters 2128 offer P2 R protection against solid and liquid particles
- $\bullet$  Extra protection against organic and acid gases, vapours, and ozone up to 10 x TLV
- Additionally protects against organic vapour and acid gases below OEL
- Suitable for use with all 3M<sup>™</sup> Reusable Half and Full Face Masks featuring the Bayonet Filter Connection System

3M™ Particulate Filters 2128 offer P2 R protection against solid and liquid particles, vapours, as and ozone

Cat. No.	Pack qty
15739027	10PR

#### 3**M**™

#### 2000 Series Particulate Filters



- Lightweight particulate filters with low breathing resistance
- Bayonet-style cartridge connection for fitting to facepiece
- Filters approved to EN143:2000

Offers low breathing resistance. The 3M Particulate Filter uses bayonet-style cartridges for half- or full-facemasks.

Cat. No.	Pack qty
12322329	10PR

#### 3**M**™

# 2135 P3 R Particulate Filters

- Suitable for use with all 3M<sup>™</sup> Reusable Half and Full Face Masks featuring the Bayonet Filter Connection System
- Bayonet fitting allows filters to be clicked into place for ease of fitting

3M<sup>™</sup> Particulate Filters 2135 offers P3 R protection against solid and liquid particles

Cat. No. 15709007



Pack qty

10PR

# 3**M**™

# 6000 Series Half Face Mask Respirator

- Bayonet Connection System allows connection to a broad range of twin lightweight filters to protect against gases, vapors, and particulates
- Twin filter design provides lower breathing resistance

These safety products must be used in accordance with OSHA regulations and the user instructions, warnings and limitations accompanying each product. Misuse may result in sickness or death.

Combines features of both reusable and disposable respirators to provide effective protection. 3M<sup>™</sup> Half Face Mask Respirator 6000 Series are economical, low-maintenance, simple-to-handle, and extremely lightweight.

Cat. No.	Size	For Use With	Pack qty
10359974	Small	Assembly, Cleaning, Demolition, Facility Maintenance, Grinding, Machine Operation, Painting, Sanding, Welding	1
12332319	Medium	Assembly, Cleaning, Demolition, Facility Maintenance, Grinding, Machine Operation, Painting, Sanding, Welding	1
12652555	Large	To Protect Against Gases, Vapors and Particles in Combination with The 3 M Range of Filters	1

#### 3**M**™

#### Rugged Comfort 6500 Series Quick Latch Half Facepiece Reusable Respirator



- Designed to help promote comfort, durability, and stability with a firm, lightly textured silicone faceseal and strong body construction
- Resilient silicone faceseal offers an extended facepiece life, even keeping its shape in high-heat environments
- 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 The 3M<sup>™</sup> Rugged Comfort Quick Latch Half Facepiece Reusable Respirator. This facepiece combines comfort, durability, and stability. The proprietary quick latch design offers an easy, one-hand touch drop-down mechanism for putting the facepiece on and/off.

Cat. No.	Size	Pack qty
15757707	Medium	1
15767707	Large	1
15777707	Small	1



#### 3**M**™

# Secure Click<sup>™</sup> Half Mask Reusable Respirator, Speaking Diaphragm



- Greater breathability and comfort provided by the world's first quad flow cartridge system
- Push button seal check helps bolster confidence that the respirator is properly sealed to the face
- Speaking diaphragm is designed to help provide easier communication while you work
- Confidence that filters and cartridges are installed properly provided by all new Secure Click™ connection

Designed with smart and intuitive features, 3M<sup>™</sup> Secure Click<sup>™</sup> Half Mask Reusable Respirator is simple, comfortable and reliable. Available in three sizes: small, medium, and large, our respirators all come with an optional speaking diaphragm.

Cat. No.	Size	Pack qty
16446370	Medium	1
16476370	Large	1
16486370	Small	1

#### 3M™ Maintenance Free Half Mask Respirator



- Effective and comfortable protection against organic vapor and hazardous particulates
- A newly enhanced valve assembly helps to reduce exhalation breathing resistance for improved breathing comfort
- Lightweight, well-balanced, low profile design

 Integrated cartridge and filters mean it's ready to use and maintenance free 3M<sup>™</sup> Maintenance Free Half Mask is a simple and ready-to-use respirator with an integrated cartridge and filters.

Cat. No.	Model	Pack qty
16486350	4251+	1
16496350	4255+	1
16406360	4277+	1

#### 3**M**™

# Maintenance Free Half Mask Respirator

- 0-
- ammonia and hazardous particulates
  A newly enhanced valve assembly helps to reduce exhalation breathing resistance for improved breathing comfort

 Effective and comfortable protection against organic vapour, inorganic vapours, acid gases,

• Lightweight, well-balanced, low profile design

 Integrated cartridge and filters mean it's ready to use and maintenance free 3M<sup>™</sup> Maintenance Free Half Mask 4279+; is a simple and ready-to-use respirator with an integrated cartridge and filters.

Cat. No.	Model	Pack qty
16416360	4279+	1

#### 3**M**™

# Versaflo™ TR-630 PAPR Battery Pack



- Rechargeable or standard batteries
- Choice of NiMH, NiCd, Lithium or Lithium Ion
- Long run time for filters and cartridgesThese products must be used in accordance with the user instructions, warnings and limitations accompanying each product.

Choice of batteries used to provide power for PAPR systems

Cat. No.	Pack qty
15549305	1

#### 3**M**™

#### Versaflo™ TR-600 PAPR Accessory, Battery Charger Kit



- Charges TR-630 standard battery or TR-632 high capacity battery in less than 4 hours
- Batteries may be stored on the charger, fully charged, ready for immediate use

3M Versaflo™ TR-600 PAPR Accessory, Battery Charger Kit is used with 3M™ Versaflo™ TR-600 series air purifying device.

Cat. No.	Model	Product Type	Includes	Pack qty
15509265	TR-641E	Single Station Battery Charger Kit	TR-640 Cradle, Power Supply and Lead	1
15519265	TR-644E	Four Station Battery Charger Kit	Four TR-640 Cradles, a Baseplate, Power Supply and Lead	1

#### 3**M**™

# Versaflo™ TR-600 PAPR Accessory, Filters

- Simple to install
- For use with 3M Versaflo Powered Air TR-600
- series
- Recommends use of TR-6100FC filter cover to help protect filter from physical damage

3M Versaflo™ TR-600 PAPR Accessory, Filter is used with 3M<sup>™</sup> Versaflo™ TR-600 series air purifying device.

Cat. No.	Product Type	Model	Pack qty
15779067	Particulate	TR-6710E	1
15799067	A1P Filter	TR-6110E	1
15709077	ABE1P Filter	TR-6130E	1
15719077	A2P Filter	TR-6310E	1

#### 3M™ Versaflo™ S-Series Hood

- Integrated head suspension provides head, face, neck and shoulder coverage
- Protects face and eyes from liquid splash and low energy flying particles and dust (Grade F)
- Suitable for applications which require frequent replacement of the entire headtop assembly or those where there is less soiling of the outer fabric
- No assembly required

The 3M<sup>™</sup> Versaflo<sup>™</sup> S-Series Hood head cover with integrated head suspension provides head, face, neck and shoulder coverage as well as providing eye and face protection from liquid splash and low energy flying particles and dust.

Cat. No.	Pack qty
10357839	1

#### 3**M**™

# Versaflo™ S-Series Head Cover

- Head cover with integrated head suspension
   providing head and face coverage
- Provides eye and face protection to EN166 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

Cat. No.	Size	Pack qty
11785314	Small	1
11775314	Large	1

#### 3**M**™

# Jupiter™ Powered Air Turbo Filters



Use with the Jupiter PAPR. The 3M Jupiter™ Powered Air Turbo Filters are available in a wide selection of gas or particulate protection. Filters are to be used with the Jupiter Powered Air Turbo respirator

Cat. No.

#### 3**M**™

# 6000 Series Cartridge Filters



Pack qty

- Trapezoidal-shaped gas and vapor filters combine excellent protection with superb comfort and balance
- Lightweight, low breathing resistance, and well balanced when fitted to appropriate mask
- Provides excellent field of vision as a result of the unique trapezoidal shape.
- Filters can be used on 3M<sup>™</sup> Facemasks fitted with a bayonet connections system

Combines excellent protection with superb comfort and balance. The 3M Gas and Vapor Cartridge is trapezoidal shaped and works with half and full-facemasks that have bayonet connections systems.

Cat. No.	
15759027	

#### 3**M**™

# Versaflo™ TR-630 PAPR Battery Pack

- Rechargeable or standard batteries
- Choice of NiMH, NiCd, Lithium or Lithium Ion
- Long run time for filters and cartridgesThese products must be used in accordance with the user instructions, warnings and limitations accompanying each product.

Choice of batteries used to provide power for PAPR systems

Cat. No.	Pack qty
15589255	1

#### 3**M**™

#### Versaflo™ TR-600 PAPR Accessory, Battery Charger Kit



- Charges TR-630 standard battery or TR-632 high capacity battery in less than 4 hours
- Batteries may be stored on the charger, fully charged, ready for immediate use

3M Versaflo™ TR-600 PAPR Accessory, Battery Charger Kit is used with 3M™ Versaflo™ TR-600 series air purifying device.

Cat. No.	Pack qty
16100841	-

#### 3**M**™

## Versaflo™ TR-600 PAPR Accessory, Filter

- Simple to install
- For use with 3M Versaflo Powered Air TR-600 series
- Recommends use of TR-6100FC filter cover to help protect filter from physical damage

3M Versaflo™ TR-600 PAPR Accessory, Filter is used with 3M<sup>™</sup> Versaflo<sup>™</sup> TR-600 series air purifying device.

Cat. No.	Pack qty
15789067	1

#### 3**M**™

#### Versaflo™ TR-600 PAPR Accessory, Battery Charger Kit



- Charges TR-630 standard battery or TR-632 high capacity battery in less than 4 hours
- Batteries may be stored on the charger, fully charged, ready for immediate use

3M Versaflo™ TR-600 PAPR Accessory, Battery Charger Kit is used with 3M™ Versaflo™ TR-600 series air purifying device.

Cat. No.	Pack qty
15710058	1



#### 3**M**™

# Versaflo™ TR-600 PAPR Accessory, Powered Air Turbo Unit, TR-602E



- Includes an Airflow Indicator (TR-971) and Spark Arrestor (TR-662 x2)
- Comfortable Airflow Three user selectable flow rates to maximise comfort. Controlled airflow delivers steady flow as battery discharges or filter loads with particulates
- Display shows battery charge status and particulate filter loading status during use
- Charge status is also indicated by LED display on battery

For use with 3M<sup>™</sup> Versaflo<sup>™</sup> TR-600 series. 3M Versaflo<sup>™</sup> TR-600 PAPR Accessory, Powered Air Turbo Unit, TR-602E includes Airflow Indicator (TR-971) and Spark Arrestor (TR-662 x2).

Pacl

#### 3**M**™

Cat. No.

# Versaflo™ Powered Air Turbo Starter Kit, TR-619E



- Respiratory protection against particles, gases, vapours or a combination of all three depending on filter used
- Versatile and easy-to-use
- Lightweight, balanced design
- Maximises comfort with three user selectable airflow rates

3M<sup>™</sup> Versaflo<sup>™</sup> Powered Air Turbo Starter Kit, TR-619E includes powered air turbo TR-602E, A2P filter, filter cover, prefilters, spark arrestors, easy clean belt, high capacity battery, single station battery charger kit, BT-30 length adjusting breathing tube and an airflow indicator.

Cat.	No.
1555	9255

F

155592

#### 3**M**™

# Versaflo™ Intrinsically Safe Powered Air Turbo TR-802E



- Approved against the latest Electrical Standards
- Easy to identify and differentiate from non-IS versions thanks to bright yellow touchpoints
- Comfort is maximised with three user selectable flow rates and controlled airflow

3M<sup>™</sup> Versaflo<sup>™</sup> Intrinsically Safe Powered Air Turbo TR-802E is approved to Zone 0 requirements, making it suitable for areas where potentially explosive atmospheres are expected in normal operations.

Cat. No.	Pack qty
16416370	1

#### 3**M**™

#### Versaflo™ Intrinsically Safe Powered Air Turbo Starter Kit, TR-819E



- Convenient ready-to-use kit
- Approved for use with a wide range of Versaflo<sup>™</sup> Soft Headtops S Series and Rigid Headtops M Series
- Includes a rechargeable standard capacity lithium Ion battery
- Headtop not included

3M<sup>™</sup> Versaflo<sup>™</sup> Intrinsically Safe Powered Air Turbo Starter Kit TR-819E is our ready to use kit that's approved to Zone 0 requirements and so may be suitable for areas where potentially explosive atmospheres are expected and permanent within normal operations.

Cat. No.	Pack qty
16358981	1

#### 3**M**™

Cat.

1642

# Versaflo™ Intrinsically Safe Powered Air Turbo Starter Kit, TR-819UK



- Convenient ready-to-use kit
- Approved for use with a wide range of Versaflo<sup>™</sup> Soft Headtops S Series and Rigid Headtops M Series
- Includes a rechargeable standard capacity lithium Ion battery
- Headtop not included

3M<sup>™</sup> Versaflo<sup>™</sup> Intrinsically Safe Powered Air Turbo Starter Kit TR-819UK is our ready to use kit that's approved to Zone 0 requirements and so may be suitable for areas where potentially explosive atmospheres are expected and permanent within normal operations.

No.	Pack qty
26370	1

#### CleanSpace Technology™ CleanSpace™ HALO™ System, Power Unit



- IP Rating 66 resistant to dust and liquid ingress
- Suitable for decontamination procedures
- Light weight (350g),compact and comfortable

• Long operating time: up to 9 hours and quick battery recharging: < 2hours Battery-powered, positive pressure air-purifying respirator with IP Rating 66. Suitable for healthcare, laboratory, pharmaceutical and emergency response. Protection in applications with particulate contaminates and biohazards as well as heavy water and decontamination procedures.

Cat. No.	Pack qty
15900102	1

6

#### CleanSpace Technology™ CleanSpace™ HALO™ System, P3 Standard Particulate Filter



- Used with the revolutionary CleanSpace PAPR: light weight, no hoses or belts
- Suitable for protection against airborne particulate (dust, mists and fumes).
- Materials: Fiberglass particulate media and plastic casing, silicone seal
- Easy and quickly fitted and removed from the power unit

Suitable for protection against airborne particulates (dust, mists and fumes) and biohazards.

Pack qty
1

#### CleanSpace Technology™ CleanSpace™ HALO™ System, CleanSpace3™ Half Mask



- Used with the revolutionary CleanSpace HALO: light weight, no hoses or belts
- Half masks available in 3 sizes to facilitate a good seal and a comfortable fit
- Materials: Soft silicone cushion, nylon clips and polycarbonate (exhalation valve)
- Mask Fit Test adaptor available for TSI Portacount™ fit testing

Specifically designed to work to complete the CleanSpace HALO system and clip quickly onto the power units. The Half Masks are made of soft silicone that readily moulds to the face and does not cause allergic dermatitis.

Cat. No.	Pack qty
15990032	1

#### CleanSpace Technology™ CleanSpace™ HALO™ System, CleanSpace3™ Half Mask



- Used with the revolutionary CleanSpace HALO: light weight, no hoses or belts
- Half masks available in 3 sizes to facilitate a good seal and a comfortable fit
- Materials: Soft silicone cushion, nylon clips and polycarbonate (exhalation valve)
- Mask Fit Test adaptor available for TSI Portacount™ fit testing

Specifically designed to work to complete the CleanSpace HALO system and clip quickly onto the power units. The Half Masks are made of soft silicone that readily moulds to the face and does not cause allergic dermatitis.

Cat. No.	Pack qty
15900042	1

#### CleanSpace Technology™ CleanSpace™ HALO™ System, CleanSpace3™ Half Mask

- Used with the revolutionary CleanSpace HALO: light weight, no hoses or belts
- Half masks available in 3 sizes to facilitate a good seal and a comfortable fit
- Materials: Soft silicone cushion, nylon clips and polycarbonate (exhalation valve)
- Mask Fit Test adaptor available for TSI Portacount™ fit testing

Specifically designed to work to complete the CleanSpace HALO system and clip quickly onto the power units. The Half Masks are made of soft silicone that readily moulds to the face and does not cause allergic dermatitis.

Cat. No.	Pack qty
15910042	1

#### CleanSpace Technology™ CleanSpace™ HALO™ System, CleanSpace3™ Full Face Mask



- Used with the revolutionary CleanSpace HALO: light weight, no hoses or belts
- Wide panoramic visor
- Hard scratch and solvent resistant coating, Age resistant materials
- Suitable for long periods of wear

Compatible with CleanSpace HALO Respirators, the Full Face Masks clip quickly onto the power units and provide good panoramic vision. Inner Orinasal Masks are made of soft silicone that readily moulds to the face and does not cause allergic dermatitis.

Cat. No. 15920042

#### CleanSpace Technology™ CleanSpace™ HALO™ System, CleanSpace3™ Full Face Mask

- Used with the revolutionary CleanSpace HALO: light weight, no hoses or belts
- Wide panoramic visor
- Hard scratch and solvent resistant coating, Age resistant materials
- Suitable for long periods of wear

Compatible with CleanSpace HALO Respirators, the Full Face Masks clip quickly onto the power units and provide good panoramic vision. Inner Orinasal Masks are made of soft silicone that readily moulds to the face and does not cause allergic dermatitis.

Cat. No.	Pack qty
15930042	1



#### CleanSpace Technology™ CleanSpace<sup>™</sup> Combined Filter



- Used with the revolutionary CleanSpace PAPR: light weight, no hoses or belts
- Materials: Fibreglass particulate media, activated carbon and plastic casing, silicone seal
- Easily fitted and removed from the power unit
- Combined filter suitable for protection against airborne particulate (dust, mists, and fumes) and organic gases or vapors (boiling point > 65°C).

0-1	NI

# 15950062

#### CleanSpace Technology™ CleanSpace<sup>™</sup> Combined Filter



Pack qty

- Used with the revolutionary CleanSpace PAPR: light weight, no hoses or belts
- Materials: Fibreglass particulate media, activated carbon and plastic casing, silicone seal
- Easily fitted and removed from the power unit
- Combined filter suitable for protection against airborne particulate (dust, mists, and fumes) and organic gases or vapors (boiling point > 65°C).

Cat. No.	Pack qty
15960062	1

## CleanSpace Technology<sup>™</sup> CleanSpace<sup>™</sup> ABEK1 P3 P SL R Combined Filter



- Used with the revolutionary CleanSpace PAPR: light weight, no hoses or belts
- Suitable for protection against airborne particulate (dust, mists and fumes organic, inorganic gases or vapors, ammonia and sulphur dioxide (boiling point > 65 °C)
- Materials: Fiberglass particulate media, activated carbon and plastic casing, silicone seal
- Easily fitted and removed from the power unit

The CleanSpace Combined Filter TM3 ABEK1 P SL R is suitable for protection against airborne particulate (dust, mists and fumes), organic, inorganic gases or vapours, solvents, ammonia and sulphur dioxide (boiling point >65C).

Cat. No.	Pack qty
15970062	1

### CleanSpace Technology™ CleanSpace<sup>™</sup> EX<sup>™</sup> System, Power Unit

- Intrinsically safe
- Light weight and comfortable
- High visibility yellow casing for easy recognition

• AirSensit System™ for mask pressure control and breath responsive airflow Intrinsically safe battery-powered, positive pressure air-purifying respirator (PAPR). Suitable for use in certain ignitable or potentially explosive atmospheres where there is a risk of explosion.

Cat. No.	Pack qty
15920102	1

#### CleanSpace Technology<sup>™</sup> CleanSpace<sup>™</sup> Combined Filter

- Used with the revolutionary CleanSpace PAPR: light weight, no hoses or belts
- Materials: Fibreglass particulate media, activated carbon and plastic casing, silicone seal
- · Easily fitted and removed from the power unit

Combined filter suitable for protection against airborne particulate (dust, mists, and fumes) and organic gases or vapors (boiling point > 65°C).



#### CleanSpace Technology™ CleanSpace<sup>™</sup> Full Face Mask



- Used with the revolutionary CleanSpace™PAPR: light weight, no hoses or belts
- Wide panoramic visor
- Hard scratch and solvent resistant coating
- Suitable for long periods of wear

CleanSpace<sup>™</sup> Full Face Mask is suitable for heavy, long term work or exposure.

Cat. No.	Pack qty
15940082	1

#### CleanSpace Technology™ CleanSpace<sup>™</sup> Full Face Mask

• Used with the revolutionary CleanSpace™PAPR: light weight, no hoses

- or belts
- Wide panoramic visor

- Hard scratch and solvent resistant coating
- Suitable for long periods of wear

CleanSpace<sup>™</sup> Full Face Mask is suitable for heavy, long term work or exposure.

Cat. No.		
15980092		



# 3**M**™

# Particulate Respirators

- High performance filter material ensures easy breathing
- Flexible material helps form comfortably onto a wide range of face shapes and sizes helping to give a customized fit
- Innovative contoured design engineered to help provide a more secure seal around the nose
- Adjustable colour coded braided headbands with 4-point adjustment helps to provide a more secure feel

To help improve fit to wearer's individual face shape and size. 3M™ Particulate Respirators are reusable and can be used for more than one shift.

Cat. No.	Color Code	Pack qty
15688185	Red	5
15678185	Blue	5

#### 3**M**™

# 8300 Series Particulate Respirator



- Tested and certified to AS/NZS 1716:2003Robust outer shell improves collapse
- Robust outer shell imp resistance
- M-Noseclip adjusts easily for fewer pressure points and greater comfort on the nose
- Braided headbands improve comfort on the neck, face, and head with a secure feel

Provide comfortable, effective respiratory protection against dust particles and/or non-volatile liquid particles. The 3M 8300 Series Particulate Respirator gives effective filtration with low breathing resistance for consistent highguality performance.

No.	Pa
2999	

#### 3**M**™

Cat.

1161

# Aura™ FFP1-FFP3 Particulate Respirators



ıck atv

- Individually packaged to avoid contamination
- Soft cover web on inner panel ensures greater comfort
- Lightweight and foldable
- Evenly tensioned headbands to relieve strap pressure

3M<sup>™</sup> Aura<sup>™</sup> Particulate Respirator provides breathing protection with a flatfold, 3-panel design, low breathing resistance and an embossed, sculpted top panel that can help reduce eyewear fogging.

Cat. No.	Filter Type	Model	Pack qty
10583051	FFP2	9320	20
10116544	FFP2	9322+	10
16684912	FFP2	9322+ P2 valved	330
12602555	FFP3	9330	20
16523771	FFP3	9332+ P3 valved	330
11346974	FFP3	9332	10
16674902	FFP3	9330+ P3	440

#### Sperian™

## Honeywell<sup>™</sup> 4000 Premium Series Respirators



- Individually packaged, single use
- With ultra-soft hypoallergenic Willtech™ flange seal
- With absorption properties and a tight sealing film for exceptional comfort and fit for long periods
- Preformed and colored adjustable nose bridge

Reduces the risk of contamination and leakage, prevents irritation and allergies and increases safety. Sperian™ Honeywell™ 4000 Premium Series Respirators are easy to store and transport.

Cat. No.	Pack qty
11831781	10

#### New Source™ FFP3 Disposable Respirator Face Mask

- Polypropylene outer layers
- Fold flat
- 16689272 has exhalation valve for increased comfort
- 16679272 is without valve

FFP3 Disposable respirator to protect against inhalation of droplets and particles. Available with or without exhalation valve.

Cat. No.	With Exhalation Valve	Pack qty
16679272	No	20
16689272	Yes	10

#### New Source™ FFP2 Disposable Respirator Face Mask

- Polypropylene outer layers
- Cup shaped
- 16669272 has exhalation valve for increased comfort
- 16635042 is without valve

FFP2 Disposable respirator to protect against inhalation of droplets and particles. Available with or without exhalation valve.

Cat. No.	Pack qty
16669272	10



#### Roesner Mautby Meditrade™ FFP2 Disposable Respirator Face Mask

- Tested and certified FFP2 disposable respirator
- Without exhalation valve
- Head bands enable a more secure, tighter and comfortable fit
- Head bands make wearing glasses more comfortable and enable good
  compatibility with various eve protection products

FFP2 Disposable respirator to protect against inhalation of droplets and particles. Available with head band and without exhalation valve.

Cat. No.	Pack qty
17176314	40

#### Uvex™ Respirator Face Mask

#### Preformed mask

• Labelled for use with high levels of dust exposure (D)

Breathing protection preformed mask

Cat. No.	Model	Pack qty
15385782	silv-Air c 2200 FFP2	20
15335792	Classic cup style FFP3	15
15395792	3220 silv-Air Classic	15

#### Medlink™ Type IIR 3-Ply Disposable Face Mask



- Disposable, single-use protection
- A CE Class I Medical Device, certified under (EU) 2017/745, meeting the EN14683:2019 standard for medical face masks
- Features a soft, flexible, internally wired upper seam for a comfortable snug fit around the nose and knitted elastic ear loops
- Nonwoven polypropylene inner and outer layers

Type IIR Disposable Face Mask is a high quality CE mask, suitable for general medical environments. These polypropylene 3-ply pleated masks with ear loops provide excellent fit with adjustable nose seal for extra security. Fully certified, quality guaranteed.

Cat. No.	Pack qty
17385170	50

# 3M™

# Versaflo™ S-Series Hood

- Integrated head suspension provides head, face, neck and shoulder coverage
- Protects face and eyes from liquid splash and low energy flying particles and dust (Grade F)
- Suitable for applications which require frequent replacement of the entire headtop assembly or those where there is less soiling of the outer fabric
- No assembly required

The 3M<sup>TM</sup> Versaflo<sup>TM</sup> S-Series Hood head cover with integrated head suspension provides head, face, neck and shoulder coverage as well as providing eye and face protection from liquid splash and low energy flying particles and dust.



#### 3**M**™

#### Versaflo<sup>™</sup> S-Series Hood and Head Cover Assemblies

- Hood with reusable suspension providing head, face, neck and shoulder coverage
- Provides eye and face protection to EN166 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

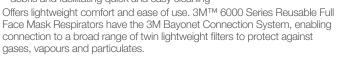
Tucking the inner shroud into a shirt or protective coverall allows excess air to be channeled over the body, providing additional comfort. The 3M Versaflow S-Series Hood Assembly is one-size-fits-all.

Cat. No.	Model	Туре	Pack qty
11751383	S-605-10	Replacement Hood with Inner Collar	10
11761383	S-607-10	Replacement Hood with Inner Shroud	10

#### 3**M**™

# 6000 Series Reusable Full Face Mask Respirators

- Large lens for wide field of view and excellent visibility
- Well-balanced design with silicone face seal for greater comfort and durability
- Unique center adapter directs exhaled breath and moisture downward, reducing valve debris and facilitating quick and easy cleaning



Cat. No.	Size	Pack qty
12362319	Medium	1
12372319	Large	1





### **3**M™ Qualitative Fit-Test Kit. Sweet

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

These safety products must be used in

accordance with OSHA regulations and the user instructions, warnings and limitations accompanying each product. Misuse may result in sickness or death.

The 3M™ Qualitative Fit-Test Kit, Sweet can be used to check face-torespirator seal on any particulate respirator or gas/vapor respirator with a particulate prefilter

#### Cat. No.

10676285

#### **3M**<sup>™</sup>

# Qualitative Fit-Test Kit, Bitter



- Kit includes: hood, collar, 2 nebulisers, bitter tasting sensitivity solution, bitter tasting fit test solution and laminated user instructions
- FT-30 uses a test solution of denatonium benzoate to produce a very bitter taste
- For Occupational Use Only

These safety products must be used in accordance with OSHA regulations and the user instructions, warnings and limitations accompanying each product. Misuse may result in sickness or death.

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

Cat. No.	Pack qty
12302419	1

#### **3M**™

# Fit-Test Solution FT-12, Sweet

- Sweet taste fit test solution for fit testing
- Used with the 3M<sup>™</sup> Qualitative Fit Test Apparatus FT-10 and 3M<sup>™</sup> Training and Fit Testing Case FT-20
- · Can be used to check face-to-respirator seal on any particulate respirator or gas/vapor respirator with a particulate prefilter
- For Occupational Use Only These safety products must be used in accordance with OSHA regulations and the user instructions, warnings and limitations accompanying each product. Misuse may result in sickness or death

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

## **3M**™

# Secure Click<sup>™</sup> Filter Retainer D701

 Used to hold 3M<sup>™</sup> Secure Click<sup>™</sup> Particulate Filters D7N11 or D7P71 in place on 3M™ Secure Click<sup>™</sup> Cartridges D8000 Series

3M<sup>™</sup> Secure Click<sup>™</sup> Filter Retainer D701 is designed for use with 3M<sup>™</sup> Secure Click<sup>™</sup> Respirators 800 Series.

Cat. No.	Pack qt
16496370	50PF

#### **3M**<sup>™</sup>

Pack qty

# **Respirator Cleaning** Wipes

- Moist towelettes clean dirt and perspiration of facepiece respirators
- Convenient for respirator hygiene and sanitary protection between uses
- · Alcohol-free towelettes contain no alcohol or other harsh chemicals

Provides disposable, one-time use for convenience and to prevent the spread of germs. 3M<sup>™</sup> Respirator Cleaning Wipes are individually packaged and sealed to ensure uncompromised sanitary quality.

#### Cat. No. Pack qty 12382339 40

#### 3**M**™ **Respirator Carry Cases**

- Fits any full face mask
- Robust and durable design
- Adjustable shoulder strap
- Name card window included
- A large and robust case to carry full face masks and spare filters.

Cat. No. 15222800



Pack atv



Cat. No.

15256703



Pack atv

# EYE, FACE AND HEAD PROTECTION

Eye injuries can have a variety of causes. They are typically associated with exposure to mechanical, optical, chemical or thermal risks, are often irreversible and occur if not managed by appropriate eye or face protection equipment. It is therefore of paramount importance to be aware of the risks in the working environment and to seek appropriate protection for one of the most complex and sensitive parts of the human body.

The Fisher Scientific channel offers a broad assortment of eye and face protection products including:

- Safety glasses
- Over the glasses
- Goggles
- Face shields
- Prescription glasses\*
- Blue light filtering eyewear and safety glasses
- Eyewear accessories

\*Check with your safety specialist or account manager for regional availability.

Additional considerations when choosing the product includes compatibility with other personal protective equipment (hearing, head, respiratory protection), duration of use, comfort and strain on ears and nose, Optical class for clearness of vision, humidity and fogging conditions and exposure to blue LED or computer screen light emissions.



Bollé Eyewear Protection Table



#### Bollé Safety™ Faceshield



Protect workers using Bollé Safety Face Shields to keep safety first and foremost.

Cat. No.	Model	Pack qty
12629200	Tilting	1
12699210	Clear	1

#### Bollé Safety™ Faceshield



 Adjustable Protect workers using Bollé Safety Face Shields to keep safety first and foremost.

Cat. No.

12639200

Fisherbrand™
<b>Disposable Face Shields</b>

#### • PET lens

Cat. No.

16623662

- Treated with anti-fog and anti-static coating
- Headpiece is held in place by a stretch strap
- Includes a latex-free foam band for comfortable extended wear

High-quality, optically clear, distortion-free 7 mil film.



Pack qty 200

#### Uvex™ 9705 Faceshield

- Uncoated
- Clear
- Headband

Uncoated facemask with head band

Cat. No. 15316162





#### **3M**™

# Goggle Gear<sup>™</sup> 500 Safety Goggles



- Modern slim-line and lightweight design for an excellent fit
- Easy-to-adjust elastic nylon headband for stability and comfort
- · Pivoting ratchet for convenient personal adjustment
- 3M™ Scotchgard™ Anti-Fog Coating provides superior anti-fog and antiscratch properties

3M™ Goggle Gear™ Safety Goggles (GG501SGAF-EU) have a clear, polycarbonate lens and 3M<sup>™</sup> Scotchgard<sup>™</sup> Anti-Fog/Anti-Scratch Coating for superior anti-fog protection.

Cat. No. 15603074

#### 3**M**™

K

# Goggle Gear<sup>™</sup> Safety Goggles, Anti-Fog / Anti-Scratch Coating (K&N)

Pack atv

- Modern slim-line and lightweight design for an excellent fit
- Adjustable Neoprene headband for easy cleaning and sterilisation
- Pivoting ratchet for convenient personal adjustment
- 3M™ Scotchgard™ Anti-Fog Coating provides superior anti-fog and antiscratch properties

Goggle Gear™ Anti-Fog / Anti-Scratch Coating (K&N)

Cat. No.	Pack qty
17227680	10

#### Bollé Safety™ Superblast Safety Goggles

Flexible and clear frame for increased comfort

• Intuitive and simple goggle-visor assembly system

 PLATINUM<sup>™</sup> coating Industrial googles

industrial goggios		
Cat. No.	Model	Pack qty
17314870	SUPBLAPSIP	5
17324870	SUPBLEPSI	5

# **Get Same-Day Dispatch**

on Our Most Popular Products

Learn More >



#### Bollé Safety™ Atom Platinum<sup>™</sup> Safety Goggles



- Frame material: blue thermoplastic rubber
- Lens material: clear polycarbonate

Lense coating: Platinum<sup>™</sup> anti-fog / anti-scratch coating

Compact, lightweight and extremely comfortable, ATOM model safety

goggles offer enhanced protection

Gal. NO.	
12679090	



#### Clear translucent frame

Sealed or vented versions available

B-Line<sup>™</sup> BL15 Clear

Adjustable strap

Goggles

Bollé Safety™

Fits over prescription glasses

B-LINE is a range of safety eyewear accessible to all and is adapted to the most common industrial risks.

Cat. No.	Lens Coating	Pack qty
12649130	Not Coated	1
12659130	Anti-fog	1

#### Bollé Safety™ Cobra Clear Safety Glasses



- Clear
- Anti-scratch coating
- Anti-fog coating
- Easy to clean
- Cobra Safety Glasses come with anti-scratch/anti-fog coatings.

Cat. No.	Pack qty
15612617	1

## Bollé Safety™ Coverall Clear Safety Goggles



- High fogging resistance • Autoclave compatible product
- Overflow chute for liquids

• PLATINUM coating : anti-scratch and anti-fog Coverall Clear Safety Goggles are specially designed to guarantee total comfort and optimum protection in controlled environments or sensitive and sterile environments such as pharmacies, micro-electronics, and operating theatres.

Cat. No.	Model	Pack qty
12697723	Coverall Autoclave	1
15548281	Coverall Clean	5

#### Bollé Safety™ Atom Platinum<sup>™</sup> Safety Goggles



- Frame material: blue thermoplastic rubber
- Lens material: clear polycarbonate
- Lense coating: Platinum<sup>™</sup> anti-fog / anti-scratch coating

Compact, lightweight and extremely comfortable, ATOM model safety goggles offer enhanced protection

#### Cat. No.

Pack atv 12669090

#### Bollé Safety™ Baxter Platinum<sup>™</sup> Clear Safety Spectacles



- Effective protection from solid and liquid sprays and from dust
- Comfortable fit
- Polycarbonate construction

• Models available with clear, smoke or CSP (blue-light filter) lenses 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.

Cat. No. 15801745 Pack qty

#### Get Same-Day Dispatch edge>>> on Our Most Popular Products

#### Learn More >



## Bollé Safety™ Coverall 2 Sterile Goggles



- Can be sterilised using gamma, beta radiation and ETO gas
- Disposable
- Liquid overflow chute

Designed to guarantee total comfort and optimum protection in sensitive and sterile environments such as pharmacies, micro-electronics and operating theatres

Cat. No.	Pack qty
17183715	48

#### Bollé Safety™ Superblast Safety Goggles



Pack qty

Pack qty

1PR

- Flexible and clear frame for increased comfort Intuitive and simple goggle-visor assembly
- system
- PLATINUM<sup>™</sup> coating

#### Industrial goggles

Cat.	No.

#### Bollé Safety™ Visor For Superblast Goggles



- Intuitive and simple goggle-visor assembly system
- Easy fit
- Optional Superblast goggle visor

Cat. No. 17334870

#### Uvex™ 9309 Pheos CX2 Sonic Safety Goggles



- · Compact, wide vision goggles with supravision extreme coating
- An i-gonomics product that combines comfort with an ergonomic design
- Soft forehead and nose piece moulded directly onto the lens
- · Light textile headband for a secure and comfortable fit
- Functional, wide-vision goggles with supravision coating technology to provide a clear field of vision even in extreme climates.

Cat. No.	Pack qty
17237331	1

#### Uvex™

# 9320 Megasonic Safety Goggles

- · Lens design has an exceptional field of vision, with optical class 1 clarity in every direction
- Sporty, ergonomic design is comfortable for protection without distraction
- Over-the-glass compatible to provide
- additional protection for users who also require prescription spectacles

 Flexible frame and extra-wide headband for enhanced fit and comfort Lens design provides an exceptional field of vision with optical class 1 clarity in every direction. The sporty, ergonomic design and ultra-comfortable fit offers a high level protection, without distraction.

Cat. No.	Pack qty
17257331	1

## Uvex™ Ultrasonic Safety Goggles

- Goggles in sporty design, also suitable as
- overspecs Lenses can be changed
- PC lens, clear
- Certified to EN 166 (personal eye protection) and EN 170 (UV filters)

Soft, flexible component provides complete side protection even over prescription spectacles.

Cat. No.	Frame Color	Pack qty
10355772	Gray, Orange	1
10228092	Black, Gray	1

#### **3M**<sup>™</sup>

#### Solus<sup>™</sup> 1000 Safety Glasses, Scotchgard<sup>™</sup> Anti-Fog / Anti-Scratch Coating (K&N)



- Stylish and modern look slim frame with colour accented soft temple components
- Strong polycarbonate lens for impact resistance
- 3M<sup>™</sup> Scotchgard<sup>™</sup> Anti-Fog Coating offers superior anti-fog and antiscratch properties
- Lightweight with soft cushioning on nose bridge

3M<sup>™</sup> Solus<sup>™</sup> Safety Glasses, feature a clear, strong polycarbonate lens in a slim, stylish, green and black-accented colour frame. Our safety glasses have 3M<sup>™</sup> Scotchgard<sup>™</sup> Anti-Fog / Anti-Scratch Coating, and a soft temple and nose bridge.

Cat. No.	Frame Color	Pack qty
15707717	Green, Black	1
15767717	Blue, Black	1





#### 3**M**™

#### SecureFit<sup>™</sup> 400X Safety Glasses, Scotchgard<sup>™</sup> Anti-Fog / Anti-Scratch Coating (K&N)



- Safety glasses with 3M<sup>™</sup> Pressure Diffusion Temple Technology for comfort
- Wraparound design to improve the security of fit and prevent slipping
- Padded temple touchpoints for increased comfort over the ears
- Soft nose bridge for a more comfortable fit

3M<sup>™</sup> SecureFit<sup>™</sup> 400X Safety Glasses have 3M<sup>™</sup> Pressure Diffusion Temple Technology, flexible temple arms and combined soft nose bridge/brow guard. Lightweight anti-scratch & superior anti-fog, rimless polycarbonate lens for indoor/outdoor use.

Cat. No.	Frame Color	Pack qty
16416380	Green, Clear	1
16426380	Blue, Gray	1

#### 3M™ SecureFit™ 100 Safety Glasses



- Economical robust 3M<sup>™</sup> SecureFit<sup>™</sup> Safety Glasses range
  3M's innovative SecureFit<sup>™</sup> Pressure Diffusion
- Temple technology design features slotted ribs that provide comfortable pressure equalization. The temples flex and self-adjust to the size of wearer's head
- Slim wrap around design to look better on smaller faces
- Economical Bulk package (5-pack) available (black frame only)

3M<sup>™</sup> SecureFit<sup>™</sup> 100 Series features a sleek, sporty lens shape coupled with a patented temple design that self-adjusts to different head sizes to provide a stylish yet comfortable fit for an extended period of time.

Cat. No.	Model	Lens Coating	Pack qty
17324680	SF103AF-BLU-EU	Anti-Scratch, Anti-Fog	1
17324690	SF101AS-BLK-EU	Anti-Scratch	20
17334690	SF101AS-BLU-EU	Anti-Scratch	1
17344690	SF102AF-BLU-EU	Anti-Scratch, Anti-Fog	1
17354690	SF101AF-BLK-EU	Anti-Scratch, Anti-Fog	20
17364690	SF107AF-BLU-EU	Anti-Scratch, Anti-Fog	1
17384690	SF101AF-BLU-EU	Anti-Scratch, Anti-Fog	1

#### 3**M**™

# SecureFit™ 500 Safety Glasses

- Sleek and compatible 3M<sup>™</sup> SecureFit<sup>™</sup> Safety Glasses range with adjustable ratchet temples to adjust the lens for facial features and eyeglass position, designed to help improve the positioning when worn with respirators
- 3M's innovative SecureFit<sup>™</sup> Pressure Diffusion Temple technology design features slotted ribs that provide comfortable pressure equalization. The temples flex and self-adjust to the size of wearer's head
- 3M<sup>™</sup> Scotchgard<sup>™</sup> Anti-Fog Coating provides superior anti-fog and antiscratch properties (available on selected models)
- Protection against UV up to 400 nm

3M<sup>™</sup> SecureFit<sup>™</sup> Safety Glasses 500 Series features a stylized lens shape with temples that automatically self-adjust to help provide a secure and comfortable fit.

Cat. No.	Model	Lens Coating	Pack qty
17374670	SF501SGAF-BLK-EU	Scotchgard™ Anti-Fog, Anti-Scratch	1
17384670	SF501SGAF-RED-EU	Scotchgard™ Anti-Fog, Anti-Scratch	1
17304680	SF509AF-BLK	Anti-Scratch, Anti-Fog	1
17314680	SF501SGAF-BLK-FM-EU	Scotchgard™ Anti-Fog, Anti-Scratch	1
17334680	SF501SGAF-GRN-EU	Scotchgard™ Anti-Fog, Anti-Scratch	1
17344680	SF517ASP-GRN-EU	Anti-Scratch+ (K)	1
17354680	SF550ASP-GRN-EU	Anti-Scratch+ (K)	1
17364680	SF501ASP-BLK-EU	Anti-Scratch+ (K)	1
17374680	SF503SGAF-BLK-EU	Scotchgard™ Anti-Fog, Anti-Scratch	1
17384680	SF530ASP-GRN-EU	Anti-Scratch+ (K)	1
17394680	SF507SGAF-BLK-EU	Scotchgard™ Anti-Fog, Anti-Scratch	1
17304690	SF505SGAF-DGR-EU	Scotchgard™ Anti-Fog, Anti-Scratch	1
17314690	SF501AF-BLK-EU	Anti-Scratch, Anti-Fog	1
17374690	SF528SGAF-DGR-EU	Scotchgard™ Anti-Fog, Anti-Scratch	1
17394690	SF502SGAF-BLK-EU	Scotchgard™ Anti-Fog, Anti-Scratch	1

3**M**™

# Over-the-Glass Visitor Safety Glasses

- Lightweight lenses
- Moulded sideshields and browguards
- Can be worn on their own or over current style prescription spectacles.
- Integrated side-shields for maximum protection

To be worn on their own or over current style prescription spectacles. 3M™ Over-the-Glass Visitor Glasses with integrated molded sideshields and browguards provide maximum protection.

Cat. No.	Pack qty
10655325	1



#### 3**M**™

#### SecureFit<sup>™</sup> Over-the-Glass Safety Glasses, Scotchguard<sup>™</sup> Anti-Fog (K&N)



- Adjustable Ratchet Temples
- Pressure Diffusion Temple (PDT) Technology
- helps diffuse pressure over the ear for a secure and comfortable fit
- Scotchgard™ Anti-Fog Coating resists fogging longer than traditional antifog coatings, up to 25 washings with water
- Polycarbonate Lenses absorb 99.9% of UVA and UVB rays

Anti-scratch and anti-fog coatings provide increased durability and improved vision.

Cat. No.	Pack qty
17237710	20

#### 3**M**™

## SecureFit™ Safety Glasses, Anti-Fog / Anti-Scratch Coating (K&N)



- Diffuse pressure over the ear with 3M<sup>™</sup> Pressure Diffusion Temple Technology
- Soft, adjustable nose pads provide added comfort
- Flat and flexible temples combine easily with earmuffs and provide solid side protection
- Wraparound design gives the user a wide field of vision

Wide flexible temple arms, soft, adjustable nose pads and a clear, antiscratch and superior anti-fog, rimless polycarbonate lens.

Cat. No.	Frame Color	Description	Pack qty
17267660	Red/Gray	SF401SGAF-RED-EU	20
17207670	Gray/Blue	SF401SGAF-BLU-EU	20

#### Bollé Safety™

#### Ness+ Platinum<sup>™</sup> Safety Glasses



• PC/TPR co-injected temples for greater comfort

- Panoramic field of vision
- Scratch and fog resistant coating

Ness+ Platinum™ Safety Glasses featuring all the benefits of the NESS model with added comfort from co-injected temples.

Cat. No.	Pack qty
16411881	1

#### Bollé Safety™ Over-the-Glass \$

#### Over-the-Glass Safety Glasses



• Side, upper and lower protection

Enjoy guaranteed maximum safety for all, including wearers of prescription glasses, with Bollé Safety™ Over-the-Glass Safety Glasses. Made from polycarbonate in a highly wrap-around and attractive style.

Cat. No.	Pack qty
13128766	1

#### Bollé Safety™ Cobra Clear Safety Glasses



- Clear
- Anti-scratch coating
- Anti-fog coating
- Easy to clean
- Cobra Safety Glasses come with anti-scratch/anti-fog coatings.

Cat. No.	Model	Pack qty
13490619	COBFTPSI	1
12659150	COBHDPI	1PR

#### Bollé Safety™ Rush+ Platinum™ Safety Glasses

- Upper protection
- Non-slip temples
- Adjustable non-slip bridge
- Safety glasses with clear lenses are essential indoors

The RUSH model offers optical quality, permanent comfort, and modern design.

Cat. No.	Lens Tint	Frame Color	Pack qty
15568291	Smoke	Black	10
15216705	Clear	Red, Black	1
15375067	Clear	White, Blue	1PR

#### Bollé Safety™

# Tryon Platinum™ Clear Safety Glasses



- Ultra wrap-around frames, with a sporty
- design
- PLATINUM<sup>™</sup> coating
- Co-injected PC/TPR temples
- Non-slip adjustable bridge

Safety glasses with clear lenses that are essential indoors.

Cat. No.	Model	Pack qty
15821745	Tryon	1
15831745	Tryon Over-the-glasses	1





#### Bollé Safety™ Mamba Clear Safety Glasses





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

Thanks to its many features - lightweight, non-slip bridge, co-injected temples, all-round vision - MAMBA provides perfect comfort for permanent wear.

Cat. No.	Pack qty
11952815	1

#### Bollé Safety™ Silium+ Platinum<sup>™</sup> CSP Safety Glasses



- Ultra-lightweight for extended wear
- Ultra lightweight frame
- Adjustable bridge
- Non-slip bridge

Wear a comfortable and ultra lightweight polycarbonate model for applications that require extended wear. The SILIUM+ is an excellent choice, combining style, ergonomics and performances. The permanent PLATINUM coating is applied to both surfaces, making them extremely scratch and fog resistant.

Cat. No.	Pack qty
15580984	1

#### Bollé Safety™ Squale Over-the-Glass Safety Goggles



Squale Over-the-Glass Safety provide excellent prescription glasses.

Technology approved for permanent wear and certified with perfect optical quality with anti-fog and antiscratch coatings.

99.9% UVA/UVB protection. Cat. No. 12394739

#### Bollé Safetv™ Tracker Platinum<sup>™</sup> Clear Safety Glasses



- Upper protection
- Removable foam reinforcement
- Lower protection
- Side ventilation

Ultra-comfortable and technical TRACKER provides protection from all mechanical risks and also chemical risks making it unique in the safety glasses range.

Cat. No.	Pack qty
11812731	1

#### Bollé Safety™ Visiteur Clear Safety Glasses



- Clear lenses
- Browguard
- Hinged sidearms

Manufactured from polycarbonate. Bollé Safety™ VISITEUR Spectacles can be worn over spectacles.

Cat. No.	Pack qty
10565234	1

#### Fisherbrand™ 200 Series Safety Glasses

- One-piece lens provides a full and
- unobstructed field of vision
- Absorbs >99.9% of harmful UV light
- Molded-in sideshields and browquards
- Adjustable spatula temples
- Economical, lightweight protection

Pack qty
12

#### **Fisherbrand**<sup>™</sup> Visitorspec Safety Glasses



- Economical safety spectacles
- 100% impact-resistant polycarbonate wraparound unilens design with blue temples
- Clear lens absorbs >99.9% of harmful UV light
- Uncoated lens
- Ideal for protecting visitors in industrial or medical settings.

Cat. No.	Pack qty
15628825	12

#### **Fisherbrand**<sup>™</sup> Visitorspec Safety Glasses, Coated, Antifog

- Economical safety spectacles
- 100% impact-resistant polycarbonate wraparound unilens design with blue temples
- Clear lens absorbs >99.9% of harmful UV light
- Fit over prescription eyeglasses
- Ideal for protecting visitors in industrial or medical settings.

Cat. No.	Pack qty
15819257	12



Pack atv

### Uvex™ Astrospec 2.0 Safety **Spectacles**



- · Panoramic polycarbonate lens with integrated side shield for optimal eye area protection
- Uvex ventilation system with labyrinth seal for added comfort around the eyes
- Certified to EN 166 (personal eye protection) and EN 170 (UV filters)
- Multi-level side arm inclination allows the wearer to adjust the spectacles to suit their face shape

Maximum eye area protection, including at the sides, with innovative ventilation technology and contemporary wear comfort.

Cat. No.	Lens Tint	Pack qty
15385882	Amber	1
15395882	Gray	1
15315892	Clear	1

#### Uvex™ 9169 Super F Over-the-**Glass Safety Glasses**

- Overspecs for users who also wear prescription lenses with an arm-hinge concept
- Side arms graduate to soft, flexible material for enhanced comfort and grip
- Unrestricted peripheral vision with Supravision **Excellence** Coating
- Inside: Anti-fog

These extremely comfortable safety spectacles provide excellent eye area protection, and fit perfectly over conventional prescription lenses. Specs are available in a variety of lens coating and lens tints.

Cat. No.	Lens Tint	Pack qty
17207261	Light Brown (CBR65)	1
17217261	Clear	1

#### Uvex™ 9192 Pheos S Spectacles

- A narrow version of the original pheos series to provide users with smaller heads an optimal, and secure fit
- · Soft, non-slip arm end prevents pressure points for enhanced comfort
- Duo-spherical lenses provide a large field of vision
- Design is extremely compatible with ear defenders, helmets, and bump caps

Duo-spherical lenses provide a wide field of vision with soft, non-slip arm ends to prevent pressure points for enhanced comfort. A narrow version of the original pheo series designed to provide an optimal, secure fit for those with smaller heads.

Cat. No.	Pack qty
17237281	1

#### Uvex™

# 9193 Sportstyle Safety **Spectacles**

- Innovative safety spectacles feature a sporty design that combines functionality and safety
- Feather-light construction weighs only 23 grams
- · Soft, adjustable nosepiece with soft, anti-slip earpieces for a pressure-free fit

 Lens geometry ensures optimum visionSupravision AR Coating Innovative safety spectacles featuring a sporty design, combined with maximum functionality and safety. Feather-light construction weighs only 23 grams, making these spectacles comfortable to wear for extended periods of time.

Cat. No.	Lens Coating	Lens Tint	Pack qty
17277281	Supravision Extreme	Light Brown (CBR65)	1
17297281	Supravision Excellence	Clear	1
17207291	Supravision Extreme	Gray	1

#### Uvex™ Pheos Safety Spectacles

- · Safety spectacles with a modern, sporty design
- · Duo-spherical lens provides a large field of vision
- Can easily be combined with other forms of PPESupravision Excellence Coating
- Interior: Anti-fog

A soft component connected directly to lens provides optimum protection against dust and water. The innovative X-tended Eyeshield adapts to the wearer's face for enhanced comfort, with X-Twist side arm technology for a secure fit.

Cat. No.	Lens Tint	Frame Color	Pack qty
17297291	Light Brown (CBR65)	White, Black	1
17207301	Gray	White, Black	1
17227301	Clear	Blue, Gray	1

#### Uvex™

# I-vo 9160 Protective Eyewear

- 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

Wraparound style spectacle with excellent field of vision

Cat. No.	Pack qty
10031072	1









# Uvex™ Super Fit Safety Spectacles

- Flexible and adjustable nose bridge
- UV protection
- Anti-fog
- Scratch-resistant

Super Fit Safety Spectacles with polycarbonate lens.

Cat. No.	Frame Color	Pack qty
10269758	White, Lime	1
15395962	White, Blue	1

#### Uvex™ Super Over-the-Glass Safety Glasses



Pack atv

atv

- Low cost alternative to safety prescription eyewear
- Uvex permanent lens coating technology: antifog coating on the inside of the lens, scratch resistant on the outside
- Side arms graduate from hard to soft material, gently grips the side of the head for a secure fit
- Hi resolution lens for improved optical clarity, specifically for wearing two pairs of specs
- Unique frame design that fits comfortably over most prescription spectacles

	-	-	•	
No.				
05120				

#### Uvex™ Pheos Safety Spectacles

- Safety spectacles with a modern, sporty design
- Duo-spherical lens provides a large field of vision
- Can easily be combined with other forms of PPESupravision Excellence Coating
- Interior: Anti-fog

Cat.

1040

A soft component connected directly to lens provides optimum protection against dust and water. The innovative X-tended Eyeshield adapts to the wearer's face for enhanced comfort, with X-Twist side arm technology for a secure fit.

Cat. No.	Pack
15366082	

#### Fisherbrand™ Acrylic Safety Glasses Dispenser

- Translucent acrylic dispensers provide easy access to safety accessories
- Ergonomically angled for easy dispensing
- Hinged lid protects glasses from dust and debris
- Flip open top for filling with tilt-open bottom for dispensing

Access safety accessories with ease. Fisherbrand™ Acrylic Safety Glasses Dispenser holds protective goggles, other safety items and personal items to keep them safe and clean. They are ergonomically angled for easy retrieval. Transparent blue dispensers are available in two sizes.

Cat. No.	Size	Pack qty
11893460	Large	1
11803470	Small	1

#### Bollé Safety™ B-Clean™ Pre-Moistened Cleaning Wipes Dispenser

- Alcohol and silicone free
- Water-based formula guarantees a perfect cleaning and protection for your spectacles and goggles

B-Clean Bollé Safety™ range of cleaning solutions guarantees optimum cleaning. Alcohol and silicone free, its water-based formula guarantees a perfect cleaning and protection for your spectacles and goggles.

Cat. No.	Pack qty
10308429	500

# Uvex™

# Wet Wipes

- Wet wipes for safety eyewear
- Individually wrapped
- Silicone free

Uvex<sup>™</sup> lens cleaning wipes are supplied premoistened in individual sealed sachets. Suitable for all lens types.

Cat. No.	Pack qty
10064202	100





30

#### **3M™** First Base™ + Bump Caps

- Provides industrial bump protection to EN812
- Flexible shell made with ABS plastic, can be
- removed for cleaning
- Airflow channels for ventilation
- Absorbent terry toweling sweatband

Designed to provide limited head protection from bumps and minor lacerations to the head from stationary objects. Patented flexible shell design manufactured from durable ABS plastic provides industrial bump protection to EN812.

Cat. No.	Product Type	Color	Pack qty
17267680	Reduced Peak	Gray	20
17277680	Standard Peak	Gray	20
17287680	Standard Peak	Navy Blue	20
17297680	Reduced Peak	Black	20
17207690	Micro Peak	Navy Blue	20
17217690	Reduced Peak	Navy Blue	20
17227690	Standard Peak	Black	20
17267690	Reduced Peak	Royal Blue	20

# Uvex™

# 9790 Pheos Faceguard

- Fully pre-assembled face protection multisystem is supplied ready for immediate use
- Polycarbonate visor with supravision excellence coating and variable locking positions
- Spring-loaded mechanism ensures the center of gravity is central to encourage a natural posture and avoid neck strain
- One-handed variable width adjustment systems ensures a comfortable, individualized fit

Faceguards are supplied fully pre-assembled making them ready for immediate use. Robust polycarbonate visor features supravision excellence coating, variable locking positions, and prevents neck strain.

Cat. No.	Pack qty
17299211	1







# HEARING PROTECTION

Noise induced hearing loss is the most commonly reported occupational medical condition in the European Union. One third of workers in Europe are exposed to potentially dangerous levels of noise. It is therefore important to identify this risk in advance and control it by applying appropriate protection. The Fisher Scientific channel offers a wide range of hearing protection products to fit a variety of applications, noise levels and user requirements.

All our hearing protection products carry the CE mark and have been tested in accordance with the applicable European standards and in line with current EU legislation.

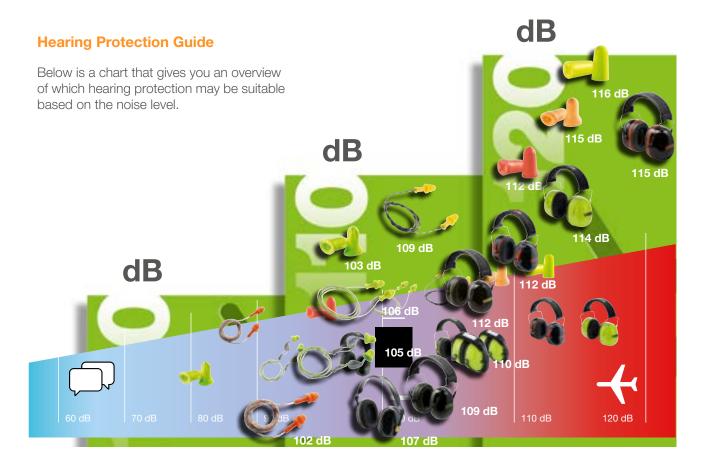
DIN EN 352 norm for hearing protection is broken down to following parts:

	_	
	Part 1	Earmuffs
	Part 2	Ear plugs
22	Part 3	Earmuffs attached to a safety helmet
EN 352	Part 4	Level-dependent hearing protection earmuffs
DIN EI	Part 5	Active noise reduction earmuffs
D	Part 6	Earmuffs with safety-related audio input
	Part 7	Level-dependent earplugs
	Part 8	Audio earmuffs for entertainment

When managing the noise make sure to choose the right protection for you:

- 1. Pick a product that is suitable for the noise level of your surroundings
- 2. Consider choosing between: Earmuffs (headband/helmet-mount), Earplugs (disposable/reusable, banded/ corded/uncorded)
- **3.** Take into account the duration of use, the weight, comfort, fit and compatibility with other PPE (head protection, eye-wear, respirators)
- **4.** Strike the balance between the need to protect your hearing and to maintain awareness of your surrounding or your ability to communicate
- **5.** Check out our assortment of advanced hearing protection communicator devices for improved communication functionality
- 6. Scroll through our hearing protection accessories for an even more user-friendly experience

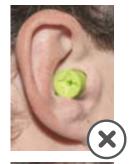
# HEARING PROTECTION

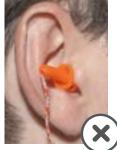


#### **Hearing Protection Size and fit**

Everyone's ear canal is unique — much like a fingerprint. Which is why it's so important that you choose adequate and suitable hearing protection that is the correct size and form and delivers a good fit. Try out multiple options and sizes for best experience.

- If the earplugs are too big, they are unlikely to sit deep enough in the ear canal, so the specified protection level cannot be achieved. They'll also feel uncomfortable
- If the earplugs are too small, although they may be comfortable to wear, there could be noise leakage and reduced protection capacity which over time can cause noise-induced hearing loss
- Round earplugs don't necessarily completely seal an oval-shaped ear canal, hence the products with exact-fit technology in our offering











# Hearing Protection

### 3**M™** PELTOR™ Earmuffs, Green

- Lightweight, low-profile design
- Offered in over-the-head or hard hat-attached styles
- Twin headband design helps reduce heat buildup with good fit and balance

 Wire headband offers consistent pressure over prolonged wearing periods 3M™ PELTOR™ Earmuffs X1 are our lightweight hearing protectors with comfortable, soft ear cushions.

Cat. No.	Pack
13479918	

#### Uvex™ K2 Foldable Earmuffs



qty

- Extra-soft memory foam ear cushions can be worn for long periods of time without irritation
- Foldable headband is compact and lightweight
- Hi-viz design increases visibility and user safety

K-Series Ear Muffs offer a high level of protection in addition to lightweight, extra-soft memory foam ear cushions for long lasting comfort.

	,	0	0	
Cat. No.				Pack qty
17230311				1

#### Uvex™

# X-Fit Disposable Ear Plug Dispenser, Blue/Clear



- Wall-mountable, with robust, transparent design
- Collecting tray to catch dispensed earplugs
- Audible 'one-2-click' controlled release system
- Dimensions (H x W x D): 480mm x 170mm x 180mm

The Uvex<sup>™</sup> X-Fit Disposable Ear Plug Dispenser is easy to install with a transparent design that makes it easy to monitor supply. A collecting tray catches earplugs released and the dispenser has sufficient capacity to supply large production areas.

Cat. No.	Pack qty
12960375	1

#### 3**M**™

# E-A-R™ Ultrafit™ Ear Plugs, Corded

- Triple-flange pliable plug effectively fits most ear canal sizes
- Reduces noise levels by 14-32 dB
- Ideal for dirty environments as no roll down required, simply push them into your ears for hygienic protection
- Clean easily with soapy water and reuse again and again, helping decrease waste

3M<sup>™</sup> E-A-R<sup>™</sup> UltraFit<sup>™</sup> Ear Plugs are reusable and have a proven tripleflange design that fits comfortably in most ears. They reduce noise levels by 14-32 dB and can be cleaned easily with soapy water and reused again and again – helping decrease waste.

Cat. No.	Pack qty
11709315	50PR

#### 3**M**™

# E-A-R<sup>™</sup> Express<sup>™</sup> Ear Plugs, 28 dB, Corded



- Reduces noise levels by 28 dB CE certified EN 353
- Easy to slide gently into your ears with slow recovery patented foam
- Foam tip gives a comfortable and effective seal
- Features a hygienic insertion grip

3M<sup>™</sup> E-A-R<sup>™</sup> Express<sup>™</sup> Ear Plugs are our recognisable yellow and blue earplugs with a foam tip that's shaped and sized for a comfortable fit. They can reduce noise levels by 28 dB and have a hygienic insertion grip.

Cat. No.	Pack qty
15729047	100PR

#### Uvex™ X-Fit Disposable Ear Plugs

- Ergonomically pre-shaped earplugs
- haracterized by very high insulation values Soft foam offers a high level of comfort, even
- after long periods of use • Suitable for use in extremely noisy environments
- Available in a hygienic polybag, or retail minibox

Ergonomic, pre-shaped ear plugs are characterized by very high insulation values making them suitable for use in extremely noisy environments.

Cat. No.	Pack qty
17240342	100PR



### Uvex™ Com4-Fit Disposable Ear Plugs



- Compact, ergonomic, pre-shaped design sits comfortably on people with smaller ear canals
  Soft foam construction provides a high level of
- comfort, even after a very long period of use
- Closed skin prevents foreign bodies from penetrating the surface
- Ideal for transporting, and for smaller quantities

Compact, pre-shaped design provides an ideal fit for users with smaller ear canals. Soft foam construction ensures a high level of comfort, even during long periods of use.

Cat. No.	Packaging Type	Pack qty
15172443	Bagged in pairs	1
17260342	Polybag	100PR

#### Uvex™ Whisper Detec Reusable Ear Plugs



- Corded ear plugs can be worn comfortably around the neck in low-noise areas
- Smooth, dirt-repellent surface can easily be cleaned with soap and water
- Integrated metal parts and bright blue color are used for identification during production

• Clear box is included for hygienic storage when not in use The smooth, dirt-repellent surface of Whisper Ear Plugs can easily be cleaned with soap and water to prevent potential ear injuries caused by dirt particles. Easily detectable, both visually and by machines, due to their striking blue color and integrated metal ball.

0	
Cat. No.	Pack qty
17240332	50PR

#### Uvex™ Uvex X-Fit Disposable Earplugs



- The ergonomically pre-shaped uvex x-fit disposable earplugs provide very strong insulation and are suitable for use in extremely loud environments.
- The soft foam of the earplugs provides a high
- level of comfort, even when worn for extended periods. X-Fit Disposable Earplugs with maximum insulation and optimum comfort.

Cat. No.	Content And Storage	Pack qty
15132443	200 Pairs	1
15375722	300 Pairs, Refill Box	300PR

# Uvex™

# Whisper Reusable Ear Plugs

- Corded ear plugs can be worn comfortably around the neck in low-noise areas
- Smooth, dirt-repellent surface can easily be cleaned with soap and water
- Meets standard EN 352-2 with additional requirements S and W
- Clear box is included for hygienic storage when not in use The smooth, dirt-repellent surface of Whisper Ear Plugs can easily be cleaned with soap and water to prevent potential ear injuries caused by dirt particles. Ear plugs are supplied in a clear box for hygienic storage when not in use.

Cat. No.	Pack qty
17200332	50PR

### Uvex™ Whisper+ Reusable Ear Plugs

- Corded ear plugs can be worn comfortably around the neck in low-noise areas
- Smooth, dirt-repellent surface can easily be cleaned with soap and water
- Meets standard EN 352-2 with additional requirements S, V, W, and E
- Clear box is included for hygienic storage when not in use

The smooth, dirt-repellent surface of Whisper Ear Plugs can easily be cleaned with soap and water to prevent potential ear injuries caused by dirt particles. Ear plugs are supplied in a clear box for hygienic storage when not in use.

Cat. No.	Pack qty
17210332	50PR

#### 3**M**™

# PELTOR™ LiteCom Headset

- Hearing protector with built-in analogue twoway communication radio
- 8 channels in the PMR 446 MHz band
- 38 sub-channels
- Noise cancelling waterproof microphone

provides voice-operated transmission (VOX) for hands free use 3M<sup>™</sup> PELTOR<sup>™</sup> LiteCom Headsets are hearing protectors with a built-in pre-programmed two-way communication radio and an integrated noise cancelling microphone. They're built for demanding environments to help you communicate efficiently over hazardous noise.

Cat. No.	Model	Pack qty
15749997	Headband	1
15759997	Helmet Mounted	1
15769997	Neckband	1







#### Reusable Lab Coats

Reusable lab coats offer protection for yourself and your clothing in and out of the laboratory.

Fisherbrand<sup>™</sup> reusable lab coats offer a range of options to provide flexibility and protection at a competitive price.

Available in two fit options to provide comfort in a 65/35 polycotton blend, or a unisex 100% cotton option. Fisherbrand offers a choice of fabrics to best suit your needs. Cotton is the most common material used for lab coats as the material is lightweight, comfortable and fairly durable. Usually, lab coats can be made from cotton or a cotton/polyester blend. This is the ability to combine the best qualities of the fabric at a lower price. Cotton is breathable but wrinkles easily, so it is often combined with polyester which makes it easy to wash and wear.

- **100% cotton:** Traditional medical cotton lab coat; soft and cool. Requires ironing and may shrink slightly. Cotton can be degraded by acid and so are not always suitable for use with chemicals.
- **65% polyester/35% cotton:** The fabric has minimal shrinkage; thus no ironing is required. Polyester makes the lab coat resistant to liquid spills; cotton makes it cool and comfortable.

#### Coveralls

Coveralls are loose-fitting protective clothing that work as a shield against harsh weather, chemicals, liquid splashes and sprays, dirt, grease, fire, and dust. The protection covers your body from neck to ankles as well as covering arms and shoulders.

Coveralls are usually worn over the top of clothing to protect skin and garments against a number of chemical, mechanical, thermal and biological hazards. Workers wear coveralls in many industries including pharmaceutical research, food and beverage industry, farming, mechanical industries and many more. There are also specific ranges suitable for the Cleanroom (not included in this Catalogue).

Industrial, pharmaceutical manufacturing, laboratory workers all wear disposable coveralls. There are a wide variety of protection levels for coveralls, including: liquid splashes and sprays, hazardous chemicals, dust, dry particulates, and hazardous gases. It is vital to identify the hazard before choosing the appropriate coverall (see table):

Head to toe protection from chemicals and more		
Ö	Gas-proof: fully sealed suits	
Ö	Limited gas-tightness: suits prevent dust, liquids and vapours from penetrating at overpressure	
	Liquid-proof protection: suits are approved to withstand compressed fluids e.g. from hoses and nozzles	
THEA	<b>Splash proof protection</b> : suits are approved for the saturation of a liquid that can condense on the suit. Type 4B protects against biologically contaminated particles	Pro
Date of the second	Protect against harmful substances. Type 5B protects against biologically contaminated particles	Protection
	<b>Limited splash-proof protection</b> : protect when there is a risk of splashing on the suit. Type 6B protects against biologically contaminated particles	-
Bir N CM	Protect against biological contaminated particles	.evel
	Protect against radioactive particle contamination	
4	Electrostatic protection	

#### 3M<sup>™</sup> 4510 Protective Coveralls

- Type 5/6 Coverall designed to offer cost effective protection against hazardous dusts and limited liquid splashes.
- Protection against EN 14126 Biological agents
- Made of a soft lightweight non-woven with microporous laminate for splash protection, strength and breathability
- Certified protection against Type 5/6 hazardous dusts and limited liquid splashes

3M<sup>™</sup> Protective Coverall 4510 offers economic protection against infective agents, certain hazardous dusts & limited liquid splashes. The PE laminate includes micropores which allow heat & moisture to evaporate from the skin and out through the suit offering a light, comfortable, protective solution.

Cat. No.	Size	Height	Pack qty
12972315	X-Large	5.83 to 6.16 ft. / 179 to 187 cm	20
12982315	2X-Large	6 to 6.33 ft. / 186 to 194 cm	20

#### 3**M**™

## 4565 Protective Coveralls

- Type 4/5/6 Coverall designed to offer a very good barrier to hazardous particles and limited liquid splash and spray
- Made of bicomponent nonwoven with ultra-low linting PE laminate for a noticeably comfortable drape
- 3 panel hood, 2-way zip and storm flap with sealable tape with elasticated back and ankles to reduce the risk of skin exposure
- Taped seams across the suit for increased hold out and strength reducing the risk of tearing and exposure

3M<sup>™</sup> Protective Coverall 4565 has desirable comfort features and provides a strong barrier to certain chemicals, liquid sprays and particles. 3M

protective coverall 4565 is non-microporous to offers chemical protection with permeation tested resistance and is certified to EN 14126 infective agents.

Cat. No.	Size	Height	Pack qty
13473336	Large	5.75 to 6 ft. / 174 to 181 cm	20
12682595	X-Large	5.83 to 6.16 ft. / 179 to 187 cm	20

#### DuPont™ T

## Tychem™ 4000 S Hooded Coveralls

 DuPont<sup>™</sup> Tychem<sup>™</sup> 4000 S. Hooded coverall available in white, in sizes SM to 3X. Elasticated face, wrists, waist and ankles for an optimal fit, thumb loops to prevent sleeves from riding up. Self-adhesive chin flap for tight seal of suit to face-mask.



Tychem<sup>™</sup> 4000 garments are made from a lightweight, supple and durable fabric (<700g per garment) consisting of a chemical barrier film laminated to a heavy duty Tyvek<sup>™</sup> substrate. They achieve a barrier to permeation by a broad range of inorganic and organic chemicals.

Tychem<sup>™</sup> 4000 S is ideal for chemical handling, environmental clean-up operations and emergency response. It is suitable for use in a variety of industries, including oil and gas, chemical engineering, and for use by hazardous material response teams and other emergency services.

Cat. No.	Size	Seam Type	Chest Size	Pack qty
15959406	Small	Stitched	84 to 92 cm	20
15969406	Medium	Stitched	92 to 100 cm	20
15979406	Large	Stitched	100 to 108 cm	20
15989406	X-Large	Taped	108 to 116 cm	20
15999406	2X-Large	Taped	116 to 124 cm	20

#### DuPont™

## Tyvek™ 500 Xpert Hooded Coveralls

- Robust yet lightweight (<180g per garment)
- Elasticated face, wrists and ankles as well as
- glued-in waist elastic
- Ample crotch area for freedom of movement
- Large, easy-to-grasp zipper puller Composed of flash spun high density

polyethylene. Dupont™ Tyvek™ Classic Xpert Hooded Coverall is permeable to both air and water vapor, yet repels water-based liquids and aerosols and offers an excellent barrier against fine particles and fibers.

Cat. No.	Size	Pack qty
12971345	Small	25
12991345	Medium	25
12911355	Large	25
12931355	X-Large	25
12951355	2X-Large	25
12961355	3X-Large	25

## fisher scientific



Safety Protecting What Matters Most



V 🖸 🗸



#### DuPont™ Tyvek™ 600 Plus White Hooded Coveralls

- 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 glued-in elastic waist Providing an ideal balance of protection, durability and comfort. DuPont™ Tyvek™ Taped Seam Hooded Coveralls are composed of flash spun high density polyethylene.

Cat. No.	Size	Pack qty
12362239	Small	25
12372239	Medium	25
12382239	Large	25
12392239	X-Large	25
12302249	2X-Large	25
12312249	3X-Large	25

#### DuPont™

• With collar

## Tyvek™ 500 Industry Coveralls

- Internal stitched seams
  Zipper made of TX//EKTM with
- Zipper made of TYVEK<sup>™</sup> with flap
- Elastic cuffs, ankles and waist

Provides an ideal balance of protection,

durability and comfort. DuPont™ Tyvek™

500 Industry Coveralls with Collar are composed of flash spun high density polyethylene.

Cat. No.	Size	Pack qty
15371521	Small	25
15381521	Medium	25
15391521	Large	25
11971731	2X-Large	25
11371633	X-Large	25
15301531	3X-Large	25

#### DuPont™

## Tyvek™ 200 Easysafe Hooded Coveralls

- Robust yet lightweight
- Elasticated face, wrists, waist and ankles
- Antistatic treatment on the outside
- Stitched external seams in yellow for visual identification and differentiation
- Offering adequate Type 5 and 6 barrier

protection and remains both air and moisture vapour permeable. DuPont<sup>™</sup> Tyvek<sup>™</sup> 200 Easysafe Hooded Coveralls are made from a new and unique optimized polyethylene nonwoven that is softer with a more open structure than Tyvek<sup>™</sup> 500 and 600.

Cat. No.	Size	Pack qty
15310541	Small	1
15320541	Medium	1
15330541	Large	1
15340541	X-Large	1
15350541	2X-Large	1
-		

#### DuPont™ Tychem™ 2000 C Hooded Coveralls

- Hooded coverall with elastic face opening
- Adhesive chin flap for tight fit around respirator
- Stitched and over-taped seams
- Souble self-adhesive zipper flap

Bright yellow color provides high visibility.

Lightweight and durable fabric and a polymeric

barrier coating offers good permeation barrier protection against a wide range of inorganic chemicals and biological hazards (even under pressure).

Cat. No.	Size	Pack qty
12648341	Small	25
12658341	Medium	25
11733093	Large	25
11743093	X-Large	25
11753093	2X-Large	25

#### DuPont™ Tychem™ 6000 F CHA5 Hooded Coveralls

- 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

Offering excellent chemical permeation protection to an extensive range of chemicals. DuPont<sup>™</sup> Tychem<sup>™</sup> 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.

Cat. No.	Size	Pack qty
12623680	Small	25
12613680	Medium	25
11793083	Large	25
11713093	2X-Large	25
11703093	X-Large	25
12603680	3X-Large	25





### DuPont<sup>™</sup> Tyvek<sup>™</sup> 400 Dual Hooded Coveralls

- Coverall with 3-piece hood
- Tyvek<sup>™</sup> at the front and large breathable SMS back
- Stitched external seams
- Elasticated wrists, ankles and face
- Provides an ideal balance of protection,

durability and comfort. DuPont<sup>™</sup> Tyvek<sup>™</sup> 400 Dual Hooded Coverall is permeable to both air and water vapour, yet repels water-based liquids and aerosols. It offers an excellent barrier against fine particles and fibres down to 1 micron in size.

Cat. No.	Size	Pack qty
15348354	Small	100
15358354	Medium	100
15368354	Large	100
15378354	X-Large	100
15388354	2X-Large	100

#### DuPont<sup>™</sup> Tyvek<sup>™</sup> 500 Laboratory Coats, No Pockets

- Silicon non-added
- With 5 press stud closures
- Elasticated cuffs (not tunnelled)
- Stitched internal seams

Offers enhanced protection for body parts that

are more exposed to hazardous substances. DuPont™ Tyvek™ 500 Lab Coat with Press Studs are composed of flash spun high density polyethylene, providing an ideal balance of protection, durability and comfort.

Cat. No.	Size	Pack qty
12392259	Large	10
12312269	2X-Large	10

#### DuPont™ Tyvek™ 500 Labo Hooded Coveralls



• Excellent barrier against fine particles and fibres

- Ultra-low-linting and antistatically treated
- Tyvek zipper and zipper flap for enhanced protection
- Composed of flash spun high density polyethylene

Providing an ideal balance of protection, durability and comfort. DuPont™ Tyvek™ CHF7 Hooded Laboratory Coveralls are robust yet lightweight with a 3-piece hood and gusset for improved fit.

Cat. No.	Size	Pack qty
11753113	Small	25
11743113	Medium	25
11713113	Large	25
11723113	X-Large	25
11733113	2X-Large	25
11763113	3X-Large	25

#### Dupont™ Tyvek™ 500 Trousers

- Flash-spun HDPE construction
- Elasticated waist
- Stitched seams
- No pockets

Composed of flash spun high density polyethylene. DuPont™ Tyvek™ 500 Trousers

offer an excellent barrier against fine particles and fibers down to 1 micron in size.

Cat. No.	Size	Pack qty
12603700	Medium	50
11743123	Large	50
12623690	X-Large	50
12693690	2X-Large	50
-		

#### DuPont™ Tyvek™ 500 White Overboots

• Fixation ties

- With elasticated top and stitched internal seams
- 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

Offers enhanced protection for body parts that are more exposed to hazardous substances. DuPont™ T500 Boot Covers are composed of flash spun high density polyethylene, providing an ideal balance of protection, durability and comfort.

Cat. No.	Pack qty
11763083	200

#### DuPont™

### Tyvek<sup>™</sup> 500 Boot Covers with Antislip Sole

- Knee-length overboot available in white
- One size
- Elasticated top and fixation ties
- Stitched internal seams

Specially designed for use with Tyvek™ apparel. DuPont™ Tyvek™ 500 Boot Covers with Antislip Sole offer enhanced protection for body parts that are more exposed to hazardous substances.

Cat. No.	Pack qty
11803510	200





### DuPont™ Tychem™ 6000 Grey Overboots



- Fixation tiesAntistatic treatment
- Sole is partially stitched
- With slip-retardant sole

Offers enhanced protection for body parts that

are more exposed to hazardous substances. DuPont™ Tychem™ 6000 F Boot Covers are made from a lightweight and durable fabric consisting of a proprietary barrier film laminated to a heavy duty Tyvek substrate.

Cat. No.	Pack qty
11783524	50

#### DuPont™

## Tyvek™ 500 White Overshoes



- With elasticated ankle and stitched internal seams
- 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

Offers enhanced protection for body parts that are more exposed to hazardous substances. DuPont™ Tyvek™ POSA White Overshoes are composed of flash spun high density polyethylene, providing an ideal balance of protection, durability and comfort.

Cat. No.	Pack qty
11773113	200

#### Dupont™ Tyvek™ 500 Shoe Covers with Antislip Sole

- Slip-retardant sole
- Stitched internal seams
- Elastication
- White

Composed of flash spun high density

polyethylene. DuPont<sup>™</sup> Tyvek<sup>™</sup> 500 Shoe Cover with Antislip Sole protects against fine particles and fibers down to 1 micron in size.

Cat. No.	Pack qty
11793113	200

## DuPont™ Tyvek™ 500 Sleeves

- Flash-spun HDPE construction
- Stitched internal seams
- · Elastic openings.
- Blue stitches on upper arm.

Specially designed for use with Tyvek™ apparel. Dupont™ Tyvek™ 500 Sleeves offer enhanced

protection for body parts that are more exposed to hazardous substances.

Cat. No.	Pack qty
11723073	200

#### DuPont™ Tyve™k 500 Laboratory Coats, No Pockets

- Silicon non-added
- With 5 press stud closures
- Elasticated cuffs (not tunnelled)
- Stitched internal seams

Offers enhanced protection for body parts that

are more exposed to hazardous substances. DuPont™ Tyvek™ 500 Lab Coat with Press Studs are composed of flash spun high density polyethylene, providing an ideal balance of protection, durability and comfort.



#### DuPont™ Tyvek™ PL30NP Collared Laboratory Coats

- Silicon non-added
- With 5 press stud closures
- Elasticated cuffs (not tunneled)
- Stitched internal seams

Offers enhanced protection for body parts that

are more exposed to hazardous substances.

DuPont™ Tyvek™ PL30NP Collared Laboratory Coats are composed of flash spun high density polyethylene, providing an ideal balance of protection, durability and comfort.

	Pack qty
12382259	10





 $\checkmark$ 

## DuPont™ Tychem™ 2000 C Sleeves

- Antistatic treatment
- Wide elastics at cuffs and upper arm
- Utilizes 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)
- Used for splash or pressurized splash protection in a variety of industrial environments, including pulp and paper manufacturing, food processing, chemical processing and pharmaceutical

manufacturing Offers enhanced protection for body parts that are more exposed to hazardous substances. DuPont<sup>™</sup> Tychem<sup>™</sup> C Sleeves come with stitched and over-taped seams with barrier tape for protection and strength.

Cat. No.	Pack qty
11322854	50

#### DuPont™ Tychem™ 6000 F Sleeves



- Wide elastics at cuff and upper arm
- Excellent chemical permeation protection to an extensive range of chemicals, helping to

protect personnel against numerous toxic industrial organic chemicals, highly concentrated inorganic chemicals (even under pressure), particulates, biohazards and certain chemical warfare agents

• Used for a broad range of applications from chemical spill clean-up, emergency response, to military and petrochemical applications

Offers enhanced protection for body parts that are more exposed to hazardous substances. DuPont<sup>™</sup> Tychem<sup>™</sup> 6000 F Sleeves come with stitched and over-taped seams for protection and strength.

Cat. No.	Pack qty
11905864	50

#### Dupont™ Tychem™ 2000 C Yellow Aprons

- Shin length
- With neck and waist ties
- Antistatic treatment
- Applications include splash or pressurized splash protection in a variety of industrial environments, including pulp and paper

manufacturing, food processing, chemical processing and pharmaceutical manufacturing

Offers enhanced protection for body parts that are more exposed to hazardous substances. DuPont<sup>™</sup> Tychem<sup>™</sup> 2000 C Aprons utilize the strength of Tyvek and a polymeric barrier coating to offer permeation barrier protection against a wide range of inorganic chemicals and biological hazards.

Cat. No.	Pack qty
12673680	25

#### Dupont™ Tychem™ 6000 F Grey Aprons

- With neck and waist ties
- Antistatic treatment
- Excellent chemical permeation protection to an extensive range of chemicals
- Helps to protect personnel against numerous toxic industrial organic chemicals, highly concentrated inorganic chemicals (even under pressure), particulates, highly addressed in the second secon

biohazards and certain chemical warfare agents Offers enhanced protection for body parts that are more exposed to hazardous substances. DuPont<sup>™</sup> Tychem<sup>™</sup> 6000 F Aprons are made from a lightweight and durable fabric consisting of a proprietary barrier film laminated to a heavy duty Tyvek substrate.

Cat. No.	Pack qty
12683680	25

#### Dupont™ Tychem™ 2000 C Boot Covers

- Partially stitched, partially taped
- Slip-retardant sole
- Knee-length with fixation ties
- Yellow

Knee-length slip-retardant overboot with ties

and elastic offers enhanced protection for body parts that are more exposed to hazardous substances.

Cat. No.	Pack qty
11382844	50

#### Fisherbrand™

## Tyvek™ Cat III Hooded Coveralls

- Offers more protection than equivalent SMS garments
- More robust than microporous films
- Robust yet lightweight (less than 180 g/
- garment)
- Elasticated face, wrists, waist and ankles

Fisherbrand Tyvek™ Cat III Hooded Coveralls made from a soft polyethylene nonwoven fabric, offering a great balance of protection and comfort. Providing adequate Type 5 and 6 barrier protection, they remain both air and moisture vapour permeable.

Cat. No.	Size	Pack qty
16396515	Small	1
16306525	Medium	1
16316525	Large	1
16326525	X-Large	1
16336525	2X-Large	1
16346525	3X-Large	1







### Fisherbrand™ Women's Poly/Cotton Lab Coats

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

Generously sized for comfort with a belted back

Cat. No.	Size	Length	Pack qty
15807101	X-Small	37.0 in.	1
15817101	Small	37.8 in.	1
15827101	Medium	38.6 in.	1
15837101	Large	39.4 in.	1
15847101	X-Large	40.2 in.	1
15857101	2X-Large	40.9 in.	1
15867101	3X-Large	41.7 in.	1

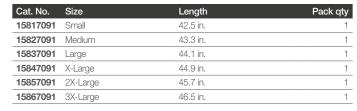
#### Fisherbrand™ Unisex Cotton Lab Coats

- Made of 100% cotton
- One outside left breast pocket, two outside lower pockets
- Standard pointed collar
- Front snap closure
- Open cuffs provide comfortable and unrestrictive fit

Cat. No.	Size	Length	Pack qty
15887101	Small	44.1 in.	1
15897101	Medium	44.9 in.	1
15807111	Large	45.7 in.	1
15827111	2X-Large	47.2 in.	1
15837111	3X-Large	48.0 in.	1

#### Fisherbrand™ Men's Poly/Cotton Lab Coats

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







# FACILITY SAFETY AND MAINTENANCE

Working in laboratory environments require the highest degree of conscientiousness, expertise and high-quality products to guarantee facility safety. Such products include, but are not limited to, cleaning and spill kits and disinfectant wipes. These products are required to perform regularly scheduled safety and maintenance activities, ensuring proper operation and conditions within spaces, structures and infrastructures.

Here are the top product categories:

#### **Spillage Control**

When spills happen, you need to act fast to protect yourself and prevent damage within your laboratory, facility, the environment, and your reputation. The spillage control range includes a great variety of products to choose from, depending on your requirements. It offers everything you need to protect yourself and the environment, by soaking up anything that spills. So, don't worry if you spill something, get immediate help to absorb or control spills in emergency situations.

#### **Cleaning Tasks**

Whenever you need to wipe, dry or clean, we take care of it. Our range of products can protect your processes and your people needs in and out of laboratories.

#### **Disinfectants**

We offer a wide range of products designed to help for your cleaning and disinfection tasks in laboratories. From products used to disinfect and deodorize hard and non-porous surfaces, available as liquid solutions, sprays and wipes to active cleaning agents for laboratory, medical and industrial applications.





#### Decon™

## **Decomatic Washing** Machine detergent

Biodegradable, phosphate, enzyme and chlorine free, suitable for automatic washing machines

By preventing the deposition of lime and salts on both contents and machine parts, it minimises corrosion and wear of seals,

pumps, racks and stainless steel surfaces, thereby providing more efficient performance and longer life to the machine.

Cat. No.	Pack qty
10538610	10LT

#### Decon™

### Decon 90 Cleaning Agent/ Decontaminant



ty Т

Biodegradable, phosphate and enzyme free, water rinsable surface active cleaning agent and radioactive decontaminant.

A 2% to 5% solution is adequate for the majority of cleaning applications.

Cat. No.	Pack qt
10335650	1L
10549760	5L

## Decon™

#### Neutracon Cleaning Agent/Decontaminant

Biodegradable, phosphate, enzyme and chlorine bleach free, near-neutral liquid surfaceactive agent.

Completely soluble in water and will not deposit calcium and magnesium or precipitate iron.

Cat. No.	Pack qty
10355650	1LT
10253710	5LT

#### Decon™ Acid Rinse Neutraliser/ Prewash

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. Not suitable for domestic use Formulated from a blend of polycarboxylic



Pack qty 5LT

acids, aliphatic alcohols and non-ionic surfactants in an aqueous base and is totally water rinsable.

Because of its acidic nature, not suitable for non-ferrous metals, polycarbonate plastics, aluminium or zinc.

Cat.	No.			
1027	3420			

### Decon™ Decon 75 Laboratory Detergent

- Liquid concentrate (for dilution with water)
- Biodegradable
- Bactericidal
- Non-flammable
- Phosphate surfactant surface active cleaning

agent. Decon Laboratories™ Decon 75

Laboratory Detergent can be used for radioactive decontamination.

Cat. No.	Pack qty
12328955	5LT

### Bollé Safety™ B-Clean<sup>™</sup> Lens Cleaning Products/Kits



- Alcohol and silicone free
- Water-based formula guarantees a perfect
- cleaning and protection for your spectacles and goggles

B-Clean<sup>™</sup> Bollé Safety<sup>™</sup> range of cleaning solutions guarantees optimum cleaning. Alcohol and silicone free, its water-based formula guarantees a perfect cleaning and protection for your spectacles and goggles.

Cat. No.	Product Type	Pack qty
12659110	B410 Cleaning Station	1
12689100	B200 Anti-Fog Kit	30ML
15382184	B250 Anti-Fog Spray	500ML
12659230	B401 Multi-Function Dry Cleaning Tissues	200
12669110	B411 Lens Cleaner Spray	250ML
12699090	B100 Premoistened Tissue Dispenser	100

#### Berkshire™ Durx<sup>™</sup> 670 General **Purpose Wipes**



- Manufactured without the use of binders or surfactants, ion levels and organic extractables remain low
- The same wipe material can be provided in pre-wetted formats for reduced VOC emissions, increased convenience, increased productivity, improved solvent control and cleaning protocol repeatability and reduced costs
- For aseptic processing areas, the same wipe material can be provided in a gamma irradiated format, validated sterile to a 10-6 sterility assurance level Dry and pre-wetted versions available
- Use these wipes for cleaning and maintenance in laboratories as well as aerospace and defense, microelectronics, food processing, pharmaceutical

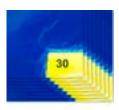
and biomedical device manufacturing environments. Berkshire™ Durx™ 670 General Purpose Wipes feature exceptional strength and absorbency. Cat. No. Pack atv

	· won quj
12877143	300





#### **PURUS™** 30-Layer EnviroTack™ **Contamination Control** Mats



- Eco-friendly containing a proprietary GMO free, plant based renewable material that reduces CO, emissions during the manufacturing process
- Strong and Effective delivering reliable and high-end performance
- · Consistent adhesive coverage for maximum performance of each layer Can be recycled in conventional plastic recycling streams or through
- Fisher Scientific's partnership with PURUS™ and Terra Cycle
- Low profile numbered tabs ensure one-sheet-at-a-time removal and indicate number of remaining layers

Exclusively from PURUS™, EnviroTack™ mats are the first ever contamination control products that contain GMO free, plant-based renewable materials, providing an environmentally friendly alternative to removing dirt and dust from foot traffic and equipment wheels

Cat. No.	Color	Pack qty
13410329	Blue	8
13400329	White	8

#### Fisherbrand™ Clean-Wipes<sup>™</sup>



- · Cellulose and polyester blend cloth is soft and lint-free; will not scratch surfaces or fall apart like paper wipes

• Reclosable container dispenses single wipes, eliminates contamination from dust and dirt Cellulose and polyester blend cloth is soft and

lint-free; will not scratch surfaces or fall apart like paper wipes.

Cat. No.	Product Type	Saturation Solution	Pack qty
11754346	Premoistened Alcohol/DI Clean-Wipes™	Pure reagent-grade 70% isopropyl alcohol and 30% deionized water	100
11744346	Dry Clean-Wipes™	N/A	100
12972780	Premoistened DI Clean- Wipes™	100% pure deionized water	100

#### Kimberly-Clark<sup>™</sup> Kimtech Science<sup>™</sup> Precision Wipes 🧢



- For delicate equipment, surfaces, optics and materials, our low-lint and high absorbency white wipes have you covered
- Light duty, white-colored wipes made from 100% pure fiber
- Provided in a hygienic, user-friendly pop-up box
- Low-lint absorbency for delicate applications and surfaces

Low-lint, high absorbency and chemically inert wipes for delicate tasks and instrumentation in a range of applications. The 1-ply white-coloured wipes are provided in a convenient pop-up box and are anti-static.

Cat. No.	Length	Width	Pack qty
11768188	31 cm	28.5 cm	15
12660543	31 cm	28.5 cm	196
17445653	20.8 cm	11.2 cm	286

#### Kimberly-Clark<sup>™</sup> Kimtech<sup>™</sup> Process Wipers

· Ideal for repeated, lint-free cleaning with chemicals and solvents

Designed for specific tasks in controlled areas. Kimberly Clark<sup>™</sup> KIMTECH<sup>™</sup> Process Wipers are ideal for repeated, lint-free cleaning.

Cat. No. (L x	ensions Ply W)	Color	Pack qty
<b>10748444</b> 38 x	34 cm 1-Ply	/ White	1
<b>10531163</b> 30.7	x 42.6 cm 2-Ply	/ Blue	160

#### Kimberly-Clark<sup>™</sup> Kimtech Science<sup>™</sup> Delicate Task Wipes, White



Wipe liquids with multi-ply absorbency and low lint content for intricate dusting. Kimberly

Clark™ Kimtech Scientific™ Delicate Task

Wipers are ideal for cleaning delicate glassware, instruments, and surface/ parts.

A range of high-performance wipers, suitable for ISO Class 4 or higher laboratory environments.

Ideal for: cleaning of delicate glassware, instruments and surface/parts; wiping liquids, with multi-ply absorbency and low lint content for intricate dusting.

Cat. No.	Pack qty
15405840	24

## Kimberly-Clark<sup>™</sup>

#### Kimtech Science<sup>™</sup> Delicate Task Wipes

- Ideal for cleaning of delicate glassware, instruments and surface/parts
- With multi-ply absorbency and low lint content for intricate dusting
- Dispensed from a POP-UP Box flexible system, for hygiene and controlled access

Provides high-performance cleaning in the laboratory. Kimberly-Clark™ Kimtech Science™ Delicate Task Wipes are suitable for ISO Class 4 or higher laboratory environments.

Cat. No.	Pack qty
15402680	15PK



### Kimberly-Clark™ Kimtech™ Cleaning Wipers, Large Roll, White

- High-performance wiper suitable for ISO Class 4 or higher cleanroom environments.
- Ideal for dry wiping of critical equipment and surfaces in pharmaceutical, high-tech biotechnology, medical device industries and food processing industries.
- Available as white, 1 ply, large perforated roll for use in busy areas.
- Can be used with a range of mobile or mounted dispensing systems to help control use and reduce wastage.

High-performance wiper solution for ISO Class 4 or higher cleanroom environments. Kimberly-Clark™ White Kimtech Cleaning Wiper is ideal for pharmaceutical, high-tech biotechnology, medical device industries, and food processing industries.

Cat. No.	Pack qty
10223723	1ROLL

#### Kimberly-Clark™ Professional™ Kimtech™ Cleaning Wipes



qty

7623 000 0CH

- White1-ply
- Quarter-folded

Use these cloths for dry wiping of critical equipment and surfaces. Kimberly-Clark Professional™ KIMTECH PURE™ Cleaning Wipes are ideal for pharmaceutical, high-tech biotechnology, medical device industries and food processing industries.

Cat. No.	Pack
11872150	

#### Kimberly-Clark™ WypAll™ L10 Food and Hygiene Wiping Paper ≽



- Designed for the specific environments where they will be used, helping enable you to deliver on your wiping task every time.
- These compact disposable paper wipes are
   1 ply and designed for light duty wiping in

areas such as food preparation and service surfaces

- The compact design of this wiping paper is designed to be small, portable and easy to handle
- This formats ease of use helps to support hygiene standards and compliance while also saving space

Designed for light duty hygiene wiping and perfect for tasks like cleaning food preparation and service surfaces. The embossing technology of these paper wipes delivers a great balance of performance and value. Help break the chain of germ transmission.

Cat. No.	Color	Pack qty
16378338	Blue	24ROLL
16388338	White	24ROLL

#### Kimberly-Clark™ WypAll™ L40 Fabric Wipers



- Large, perforated roll for use in busy areas
- Can be used with a dispensing system to help control use and reduce waste

Use these wipers for industrial tasks such as cleaning, process line wiping and soaking up large spills. Kimberly-Clark™ WypAll™ L40 Paper Wipers are made from a specialized fabric, featuring double re-creped (DRC) base sheet technology for the a perfect balance of softness and strength.

Cat. No.	Pack qty
10627645	18

#### Kimberly-Clark™ WypAll™ L30 ULTRA Wipes

- 3-ply
- Single use
- Supplied on a large perforated roll
- For use in high traffic areas
- 3-ply single use wipe manufactured from

AIRFLEX<sup>™</sup> fabric technology. Kimberly-Clark<sup>™</sup> WyPall<sup>™</sup> L30 ULTRA Wipes are stronger than conventional 3-ply wipes.



#### Kimberly-Clark™ WypAll™ L20 Cleaning and Maintenance Wiping Paper, Compact Roll ←

- Designed for the specific environments where they will be used, to deliver on your wiping task, every time.
- These blue, 2 ply, single use Cleaning and Maintenance Compact Rolls are versatile, small, easy to handle and designed for a variety of wiping tasks
- They are perfect for tool and parts clean-up in process and maintenance environments
- Our embossing technology delivers a great balance of performance and value

Designed for versatile cleaning and wiping in production and maintenance environments, and perfect for tool and parts clean up. Embossing technology delivers a great balance of performance and value. Compatible with WypAll<sup>™</sup> small roll dispenser 7041.

Cat. No.	Pack qty
16318348	24ROLL



#### Day Impex™ Virkon™ Virucidal Disinfectant



- Use biocides safely. Always read the label and product information before use
- Widest proven spectrum of any disinfectant proven effective in independent tests against all 18 virus families affecting man and animals, including AIDS (HIV) and Hepatitis B
- Excellent bactericide and fungicide cleans and disinfects work surfaces and equipment in a single, one-step operation
- Can be applied in powder form direct to spillages of blood and other body fluids

Clean and disinfect work surfaces and equipment in a single, one-step operation. Day Impex<sup>™</sup> Virkon<sup>™</sup> Virucidal Disinfectant provides the widest proven spectrum of any disinfectant.

Cat. No.	Container Type	Volume	Packaging Quantity	Pack qty
12338667	Sachet	50 g	50/Pk.	50
12348667	Squeeze Pack	500 g	6/Pk.	6
12358667	Drum	5 kg	1	5KG

#### Day Impex™ Virkon™ Virucidal Disinfectant Tablets



- Use biocides safely. Always read the label and product information before use.
- Widest proven spectrum of any disinfectant proven effective in independent tests against all 18 virus families affecting man and animals, including AIDS (HIV) and Hepatitis B
- Excellent bactericide and fungicide cleans and disinfects work surfaces and equipment in a single, one-step operation
- Can be applied in powder form direct to spillages of blood and other body fluids

Clean and disinfect work surfaces and equipment in a single, one-step operation. Day Impex<sup>™</sup> Virkon<sup>™</sup> Disinfectant Virucidal Tablets provide the widest proven spectrum of any disinfectant.

Cat. No.	Packaging Quantity	Pack qty
12328667	200 (20 tubs of 10 tablets)	200TAB
12318667	600 (12 tubs of 50 tablets)	600TAB

#### PAL International™ Medipal™ Medical Disinfectant Wipes

- They contain a powerful dual biocidal solution, highly effective from 30 seconds against a wide range of pathogenic microorganisms and are intended for cleaning and disinfecting surfaces of non invasive medical devices
- Medipal<sup>™</sup> Disinfectant Wipes are bactericidal (including TB), virucidal, yeasticidal and fungicidal
- They are tested to a range of EN standards including EN13727, EN14476, EN14348, EN14561, EN14563
- They are alcohol free and gentle on surfaces, making them suitable for everyday use

Supports healthcare institutions to achieve both their clinical and budgetary targets. Using Medipal™ wipes will help infection prevention teams to fight infection and ensure healthy, clinically clean environments for patients.

Cat. No.	Pack qty
15824165	200

#### PAL International™ Medipal™ 3 in 1 Disinfectant Wipes

- Developed in response to a growing clinical need for a single cleaning & disinfectant wipe that is effective against a wider range of pathogens including spores
- It uses a new, high specification combination
- chemistry, effectively blending two disinfectant compounds, DDAC and Triamine, to produce a highly efficacious, broad spectrum disinfectant effective against spores
- Wipes are alcohol free and intended for cleaning and disinfecting non porous hard surfaces, equipment and non invasive medical devices within healthcare environments
- Proven to kill most micro organisms such as spores, bacteria, viruses & yeasts

2.0 L canister with 240 disinfectant wipes

Cat. No.	Pack qty
15834165	240

#### Synergy Healthcare™ Azowipe™ Hard Surface Disinfecting Wipes

- 70% Isopropyl alcohol disinfectant
- Broad spectrum activity against a range of micro-organisms
- Extremely fast contact times from 15 seconds
- Non-smearing and streak-free when used on hard surfaces.

Provides rapid disinfection of hard surfaces. Synergy Healthcare™ Azowipe™ Hard Surface Disinfectant Wipes are non-smearing, strong and durable for everyday use.

Cat. No.	Pack qty
15649795	200





### Thermo Scientific™ RNase AWAY™ Surface Decontaminant

- Use on pipettes, gel boxes, or RNA or DNA prep areas
- Leaves no residue to interfere with gel polymerization or staining
- Chemically stable and nonabrasive
- Contains no strong acids

Eliminate RNase and DNA from laboratory surfaces. This product reduces dependency on carcinogenic DEPC treatments and saves time spent baking glassware.

Cat. No.	Container Type	Size	Pack qty
11580095	Bottle	250mL (8.5 oz.)	250ML
10666421	Spray Bottle	475mL (16 oz.)	475ML

#### Thermo Scientific™ DNA AWAY™ Surface Decontaminant



- Suitable for gel boxes, pipettes, benchtops, thermal cyclers, or other apparatus
- Use before performing PCR or working with DNA for a DNA-free work area
- Simply apply the ready-to-use formula to the surface to decontaminate, then wipe dry or rinse clean

Eliminate unwanted DNA and DNase from glassware and plasticware without affecting subsequent DNA samples. This surface decontaminant degrades DNA more quickly and effectively than autoclaving.

Cat. No.	Pack qty
10223471	250ML

#### 3M™ Standard Chemical Sorbents



- Sorbents are dirt- and dust-free; contain no abrasive granules that can damage expensive equipment
- Polypropylene base is chemically inert and incinerable; allows separation and recycling in many applications
- Easy-to-spot yellow cartons protect sorbents from temperature and humidity for secure, long-term storage
- Convenient dispenser boxes—suitable for tabletops or wall mounting keep pads and pillows within easy reach Pads or rolls are ideal for use on work surfaces and can be trimmed to size

Absorb virtually any liquid with these chemical sorbents.

Cat. No.	Model	Capacity	Туре	Pack qty
12342459	P200	45.4 L /12 gal.	Chemical Sorbent Mini Boom	12
12332459	P300	30.3 L/8 gal.	Chemical Sorbent Pillow	16
10685315	P110	64.3 L/17 gal.	Chemical Sorbent Pad	200

#### 3**M**™

## M-N1001 Maintenance Sorbent Pillows

- Use in areas where greater capacity is required to catch leaks and drips
- Promotes a cleaner, safer working environment
- For use on most non-aggressive liquids
- Very easy to use and to retrieve



Cat. No.	Pack qty
17148600	16

#### 3**M**™

## **Chemical Absorbent Rolls**

- Provides large area coverage
- Suitable for a wide range of liquids
- High absorption capacity minimizes amount of waste

Relatively inert and powerful enough to handle dilute acids, bases, solvents, oils and many

other hazardous liquid spills. 3M™ Chemical Absorbent Rolls are flexible enough to be adapted to a wide range of sizes.

Cat. No.	Pack q	ty
12352459		2

#### Fisherbrand™ Universal Absorbent Roll

- One sided spunbound offers durability and low lint on one side
- Multiple perforations for ease of use and to minimize waste
- Multi-use maintenance sorbent that can be used in five different ways
- Soc to catch leaks and drips around machines

Fisherbrand  $^{\rm TM}$  Universal Absorbent Roll absorbs industrial liquids including oils, water, solvents and coolants

Cat. No.	Pack qty
15843720	1



### Fisherbrand™ Chemical Absorbent Pads

- 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 color alerts workers that the product is being used for hazardous liquids and allows the user to identify and expanded bazardous worker

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 minimize waste Fisherbrand<sup>™</sup> Chemical Absorbent Pads absorb chemicals and hazardous liquids

Cat. No.	Pack qty
15853720	100

### Fisherbrand™ Chemical Sorbent Roll

- 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

Sorbent rolls are 2-ply, green, medium weight, bonded and double perforated chemical sorbent rolls that absorbs chemicals and hazardous liquids. One sided spunbound gives extra strength as well as less lint.

Cat. No.	Pack qty
15863720	2

#### Fisherbrand™ Chemical Sorbent Particulate



- 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 peat moss structure

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

C	at	No	•

	Cat. No.	Pack qty
1	5873720	1

#### Fisherbrand™ Oil Only Sorbent Pads

- Lower disposal costs less material is needed to absorb the same amount of oil
- Lower lint and more abrasion resistence
- Ideal for environmental and industrial applications where low cost and high adsobency are require

Oil-only sorbent pads are 1-ply, white, light weight, oil only sorbent pad that absorbs oil and petroleum based liquids. The pads repel water and float indefinitely, even when saturated.

Cat. No.	Pack qty
15883720	200

#### Fisherbrand™ Chemical Sorbent Pads, High Visibility

- Yellow colour for high visibility
- 3-ply pads
- Perforated on centreline for dividing in half reduces waste
- Does not react with aggressive fluids

Yellow colour-coded sorbent pads are highly visible for safety and easy separation of hazardous waste.

Cat. No.	Pack qty
15893720	100

#### Fisherbrand™ Chemical Sorbent Socs

- 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

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

Cat. No.	Pack qty
15803730	12





### Fisherbrand™ Chemical Sorbent Pillow

- Green polypropylene filling
- Ideal for spills and leaking fluids, or under
- persistent drip sources

• Perfect for use in small or hard to reach areas A chemical sorbent pillow filled with green

polypropylene that absorbs chemicals and hazardous liquids. Ideal for absorbing spills and leaking fluids in tight spaces or under persistent drip sources.

Cat. No.	Pack qty
15813730	32

#### Fisherbrand™

#### Acid Neutralizing Chemical Specialty Spill Kit



Contains chemical neutralizing polymers

• Includes color change indicator that reflects neutralization

Spill kit containing chemical neutralizing polymers, which provide safe spill control.

Cat. No.	Pack qty
16543852	1SET

#### Fisherbrand™ Base Neutralizing Chemical Specialty Spill Kit



Allows you to be prepared should a spill occur

Combines pads, accessories, and PPE

Spill kit combining pads, accessories, and PPE so that you are prepared in an emergency.

Cat. No.	Pack qty
16553852	1SET

#### Fisherbrand™ Chemical Spill Kit, Absorption Capacity 37L

- Portable spill kit
- Designed for small spillages
- Durable see-through bag with shoulder strap easy to check spill response supplies
- Quick and easy access ensures a quick response, thanks to a zipper opening up the entire front of the bag

A portable spill kit that comes in a durable see-through bag with shoulder strap. Designed for small spills of chemicals and hazardous liquids. Requires minimum storage space yet it contains all the sorbents needed to handle a small spill.

Cat. No.	Pack qty
15823730	1

#### Fisherbrand™ Battery Acid Specialty Spill Kit

- Place near a battery swap station and around your facility
- Allows you to be prepared should a spill occur
- Designed to pick up battery acid on both smooth and rough surfaces
  Chemically inert

Spill kit designed to pick up battery acid on both smooth and rough surfaces while remaining chemically inert.

Cat. No.	Pack qty
16563852	1SET

#### Fisherbrand™ Chemical Spill Kit, Absorption Capacity 16L

- Economy chemical spill kit
- Portable and easy to store
- High visibility, water-resistant bag keeps sorbents dry

• Light weight, ideal for carriers transporting small quantities of liquids This economy portable spill kit comes in a high visibility, water-resistant, yellow PVC bag with handles. Designed for small spills of chemicals and hazardous liquids. Ideal for a small storage areas, such as behind or under a seat thanks to its compact size.

Cat. No.	Pack qty
15833730	1

#### 3M™ Chemical Spill Kit Dispenser



- Cleaning up hazardous chemical spills, drips, and leaks
- Suitable for use with most chemicals
- Promotes safety on the site
- Easliy disposable

Ideal for rapid response to chemical spill containment and cleanup. 3M<sup>™</sup> Chemical Spill Kit Dispenser contains 4 kits that include 2 Multi-Format sheets, Nitrile gloves, dustpan and brush, disposable bag and tie. Dispensers can be wall or shelf mounted for immediate access in areas where spills are likely to occur.

Cat. No.	Pack qty
12312469	4







#### Distributed by Fisher Scientific. Contact us today:

#### in ireland:

Order online: fishersci.ie Fax an order: 01 899 1855 Call customer service: 01 885 5854



