

GSF

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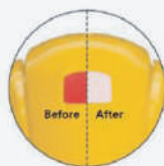
3M™ SecureFit™ H-700 Hard Hats Non-Vented



- Securefit Pressure Diffusion Technology: Flexes and self-adjusts to the size of the wearer's head. Reduces pressure and increases comfort for all day wear. Fits head sizes from 6-1/4 to 8 (50-64 cm)
- Optimized Comfort: With 2 levels of height adjustment. Contains a premium washable and replaceable sweatband that is made of moisture-wicking material designed to help keep workers cool and dry.
- 3M Uvicator Sensor: A visual cue when it's time to replace the hard hat due to UV exposure.
- Protection And Comfort: H-Series non-vented hats meet ANSI/ISEA Z89.1 Type 1, Class G and E requirements.
- Compatible: With cap-attached 3M hearing protection, communication products and other accessories.
- DOSH SIRIM Approved

MODEL	COLOUR	PRODUCT CODE
H-701SFR-UV	White	OHHEMM1100079
H-801SFR-UV	White	OHHEMM11000XX

*For different colours kindly contact us



Uvicator™ Sensor now standard on H-series hard hats

Patented sensor changes colour when exposed to UV light – white signifies its time for replacement.



3M™ Chin Strap

- Adjustable strap and keeps safety helmet in place during active situations
- Replaceable for hygiene and comfort

MODEL	PRODUCT CODE
1990	OHHEMM1100039

300 SERIES

A



B



3M™ SecureFit™ 300 Series Protective Eyewear

- 3M™ Pressure Diffusion Technology allows temples to naturally adjust to individual head sizes reducing the need to stock multiple frame sizes at work sites
- Padded temple touch points and soft nose pads provide added comfort for long term wear
- Secure, snug fit helps keep eyewear in place without slippage even when the person is in motion
- Polycarbonate lenses absorb 99.9% UVA and UVB down to 280 nm and meet the requirements of CSA Z94.3 and ANSI Z87.1-2015
- DOSH SIRIM Approved

MODEL	LENS	PRODUCT CODE
A SF301AF	Clear, Anti Fog	OHEYEMM1100043
B SF302AF	Grey, Anti Fog	OHEYEMM1100028

400 SERIES

A



B



C



D



3M™ SecureFit™ 400 Series Protective Eyewear

- 3M™ Pressure Diffusion Technology allows temples to naturally adjust to individual head sizes reducing the need to stock multiple frame sizes at work sites
- Padded temple touch points and soft nose pads provide added comfort for long term wear
- Secure, snug fit helps keep eyewear in place without slippage even when the person is in motion
- Motion-inspired, contoured piping in a bold, modern color palette for an infusion of style
- DOSH SIRIM Approved

MODEL	LENS	PRODUCT CODE
A SF401AF	Clear, Anti Fog	OHEYEMM1100029
B SF402AF	Grey, Anti Fog	OHEYEMM1100030
C SF410AS	Indoor/Outdoor	OHEYEMM1100061
D SF407SGAF	Indoor/Outdoor	OHEYEMM1100059

VIRTUA™ SERIES



3M™ Virtua™ Sport Safety Eyewear

- Athletic-look styling with excellent eye coverage.
- Durable, lightweight frame design.
- High impact polycarbonate lenses absorb 99.9% UVA and UVB.
- Meets ANSI Z87.1-2003 and CSA Z94.1 standards.
- DOSH SIRIM Approved

MODEL	LENS	PRODUCT CODE
10434-00000	Clear, Anti Fog	OHEYEMM1100022

3700 SERIES

A



B



3M™ SecureFit™ 3700 Series Protective Eyewear

- 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 anti-fog coatings, up to 25 washings with water*
- Polycarbonate Lenses absorb 99.9% of UVA and UVB rays
- Meets the requirements of ANSI Z87.1-2015 Standard as an Impact Rated Spectacle
- DOSH SIRIM Approved

MODEL	LENS	PRODUCT CODE
A SF3701ASGAF-BLU	Clear, Anti Fog	OHEYEMM1100043
B SF3707ASGAF-BLU	Indoor/Outdoor, Anti Fog	OHEYEMM1100028

Overspectacle



3M™ Visitor Specs 1611

- Polycarbonate lens to protect against impact hazard and absorb 99.9% UV light.
- Used for plant visitors.
- Wraparound coverage with side shields.
- Lightweight for comfort.
- DOSH SIRIM Approved

MODEL	LENS	PRODUCT CODE
1611	Clear	OHEYEMM1100043

OX Series



3M™ OX™ Protective Eyewear 12163-00000-20

- Over-the-glass coverage for prescription eyeglass wearers
- Adjustable temples
- Anti-Fog Lens Coating makes this protective eyewear ideal for humid environments.|| Built-in sideshields
- Polycarbonate lens absorbs 99.9% of harmful UVA and UVB rays
- DOSH SIRIM Approved

MODEL	LENS	PRODUCT CODE
12163	Clear, Anti-Fog	OHEYEMM1100058

3M™ Safety Goggles



3M™ Safety Goggle 1621AF

- 3M Anti-Fog Safety Goggle
- Protect against chemical splash
- Individual package
- Easy to wear
- DOSH SIRIM Approved

MODEL	LENS	PRODUCT CODE
1621AF	Chemical Splash	OHEYEMM1100010



3M™ Safety Goggle 1623AF

- Wrap-around design for greater peripheral vision
- Anti-fog coating and indirect vents to minimize fogging during work.
- Hard polycarbonate lens offering scratch resistance and 99% reduction of UV.
- Meets ANSI Z87.1 standards
- DOSH SIRIM Approved

MODEL	LENS	PRODUCT CODE
1623AF	Chemical Splash	OHEYEMM1100011



3M™ GoggleGear™ 500 Series GG501SGAF

- 3M™ Scotchgard™ Anti-Fog Coating lasts longer* than traditional anti-fog coatings, helping to increase eyewear performance in wet and steamy environments
- Workers may enjoy reliable, clearer sight longer, because the coating with its active ingredient is bonded to the lens. The coating retains its effectiveness for at least 25 washings with water, allowing workers to wear their eyewear longer
- The coating withstands disinfection with diluted bleach soaking or alcohol wipes without losing its anti-fog performance
- Meets the requirements of ANSI Z87.1-2015 and CSA Z94.3
- DOSH SIRIM Approved

MODEL	LENS	PRODUCT CODE
GG501SGAF	Anti-Fog	OHEYEMM1100038

RESPIRATORY PROTECTION

Under EN 149, masks are classified in 3 classes depending on the ability to separate airborne particles according to the FFP(Filtering Face Pieces).

Class	Separation ability (at 95 L/min airflow)	Leakage allowance between mask and face
FFP1	Filter separates 80% of airborne particles.	< 22%
FFP2	Filter separates 94% of airborne particles.	< 8%
FFP3	Filter separates 99% of airborne particles.	< 2%

N SERIES



3M™ N95 Particulate Respirator 8210/8110S

- Two-strap design with welded dual point attachment helps provide a secure seal
- NIOSH approved for at least 95 percent filtration efficiency against certain non-oil based particles
- 3M™ proprietary filter media for easier breathing.
- Lightweight construction promotes greater worker acceptance and may help increase wear time

MODEL	PACKAGING	PRODUCT CODE
8210	20 Pieces/Box	OHRESMM1100105
8110S	20 Pieces/Box	OHRESMM1100106



3M™ VFlex™ N95 Foldable Particulate Respirator 9105

- 3M proprietary filter media and V-shaped pleats helps make breathing easier.
- Uniquely designed tabs for respirator positioning on the face.
- Pleats flex with mouth movement while talking.
- Economical N95 disposable particulate respirator.
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
9105	50 Pieces/Box	OHRESMM1100125



3M™ Particulate Respirator 9501+, KN95/P2

- Individual packaging and flat fold design provides convenient storage and portability.
- Knitted comfortable earloop strap for easy donning and doffing.
- Adjustable noseclip helps reduce potential for eyewear fogging and ensure a better seal and fit.
- Conforms to AS/NZS 1716 standard.
- COMFORTABLE: Soft inner material and welded knitted earloops provide added comfort
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
9501	50 Pieces/Box	OHRESMM1100166



3M™ Particulate Respirator 9502+, N95

- NIOSH APPROVED for environments containing certain non-oil-based particles
- 3M Proprietary Electret Filter Media. Helps make breathing easier
- Adjustable Noseclip that helps provide a custom fit and secure seal
- FOLDS FLAT: Lightweight, vertical flat-fold design provides convenient storage and portability
- COMFORTABLE: Soft inner material and welded knitted headbands provide added comfort
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
9502	50 Pieces/Box	OHRESMM1100180

N SERIES



3M™ Particulate Respirator 9513, KN95, White

- 3M Advanced Electrostatic Media Filter Technology
- Filters at least 95% of airborne particles
- Soft & breathable materials for added comfort
- 3D Design, Designed to seal to the face

MODEL	PACKAGING	PRODUCT CODE
9513	3 Pieces/Package	OHRESMM1100229



3M™ 9010V-CN N95 Particulate Respirator, with Valve

- Each respirator is individually packaged to offer convenient storage and portability
- Two strap design with a comfortable nose clip and advanced electret media help make breathing easier and cooler
- Adjustable noseclip helps reduce potential for eyewear fogging and ensure a better seal and fit
- 3M™ Cool Flow™ Exhalation Valve reduces heat build-up inside the respirator
- NIOSH N95 & GB2626 KN95 Approved

MODEL	PACKAGING	PRODUCT CODE
9010V-CN	20 Pieces/Box	OHRESMM1100174



3M™ Particulate Respirator 8511, N95, with Valve

- NIOSH approved for at least 95 percent filtration efficiency against certain non-oil based particles
- 3M Cool Flow Exhalation Valve reduces heat build-up inside the respirator
- Adjustable M-noseclip reduces potential for eyewear fogging
- Braided headbands two-strap design with dual point attachment helps provide a secure seal
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
8511	10 Pieces/Box	OHRESMM1100108

R SERIES



3M™ R95 Particulate Respirator 8246

- Activated carbon layer help reduce exposure to nuisance levels* of acid gas, such as Sulphur dioxide and hydrogen fluoride
- Robust shell and cup design that is resistant to collapse for durability
- Dual straps for even pressure on neck, face and head that improves comfort
- Mould nose clip to the wearer's nose shape to help reduce eyewear fogging plus for a better seal and fit
- Made from 3M™ Advanced Electret Filter Material for effective filtration with low breathing resistance
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
8246	20 Pieces/Box	OHRESMM1100115

*Nuisance levels are those levels below the Workplace Exposure Standard



3M™ R95 Particulate Respirator 8247

- NIOSH Approved R95
- Type 'G' class rating is suitable for low vapour pressure (below 1.3 Pa @ 25°C) of many agricultural chemicals, e.g. pesticide and herbicide
- Activated carbon layer helps reduce nuisance levels of organic vapors
- Robust shell and cup design that is resistant to collapse for durability
- Mould nose clip to the wearer's nose shape to help reduce eyewear fogging plus for a better seal and fit
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
8247	20 Pieces/Box	OHRESMM1100116



3M™ Particulate Respirator 9542, KN95/P2

- Individual packaging and flat fold design provides convenient storage and portability.
- Carbon layer provides relief from nuisance levels of organic vapor.
- Adjustable noseclip helps reduce potential for eyewear fogging and ensure a better seal and fit.
- Conforms to AS/NZS Standard.
- COMFORTABLE: Soft inner material and welded knitted headbands provide added comfort
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
9542	25 Pieces/Box	OHRESMM1100144

AURA A+ SERIES



3M™ Aura™ Particulate Respirator 9210+, N95

- The Aura™ Series is designed to control airflow to help reduce eyewear fogging.
- Comfortable braided headbands help keep respirator securely in place and minimize pulling of hair.
- Curved low profile design conforms well to nose and eye contours, allowing more room for eyewear. Compatible with a variety of eyewear.
- Individual packaging and flat fold design provides convenient storage and portability.
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
9210	20 Pieces/Box	OHRESMM1100130



3M™ Aura™ Particulate Respirator 9310+, FFP1

- The Aura™ Series is designed to control airflow to help reduce eyewear fogging.
- Comfortable braided headbands help keep respirator securely in place and minimize pulling of hair.
- Curved low profile design conforms well to nose and eye contours, allowing more room for eyewear. Compatible with a variety of eyewear.
- Individual packaging and flat fold design provides convenient storage and portability.
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
9310	20 Pieces/Box	OHRESMM1100127



3M™ Aura™ Particulate Respirator 9320A+, FFP2

- The Aura™ Series is designed to control airflow to help reduce eyewear fogging.
- Comfortable braided headbands help keep respirator securely in place and minimize pulling of hair.
- Curved low profile design conforms well to nose and eye contours, allowing more room for eyewear. Compatible with a variety of eyewear.
- Individual packaging and flat fold design provides convenient storage and portability.
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
9320	20 Pieces/Box	OHRESMM1100129



3M™ Aura™ Particulate Respirator 9322A+, FFP2/P2

- Low breathing resistance - combines the benefits of 3M's electret particulate filter material with advanced low breathing resistance filter technology
- Clear Vision - the new embossed top panel helps reduce fogging of eyewear
- Sculpted Nose Panel utilises curved, low profile design to conform well to nose and eye contours and helps provide a good field of vision
- Innovative chin tab improves ease of donning and adjustment to help achieve a comfortable fit
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
9322	10 Pieces/Box	OHRESMM1100131



3M™ Aura™ Particulate Respirator 9332+, FFP3/P3

- Flat fold disposable P3 respirator offering reliable, effective protection against higher levels of fine dust, mists and metal fume
- Low breathing resistance filter technology for easier breathing through your shift
- Ingenious 3-panel design that accommodates greater facial movement during speech so much more comfortable to wear
- A sculpted nose panel for improved compatibility with eyewear
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
9332	10 Pieces/Box	OHRESMM1100132

3M™ Single Cartridge Half Facepiece Respirators



3M™ Silicone Respirator with High Efficiency Filter or Organic Vapor Cartridge, HF-52

- Unique suction port streamline design makes breathing easier and more comfortable.
- 3M™ Cool Flow™ valve unique design, lower expiratory resistance, making breathing easier and more comfortable.
- The bonnet is made of heat-resistant plastic, which can guide the exhaled gas and moisture to drain downwards, helping to make the breathing cooler and more comfortable.
- Advanced silicone material and soft sealing ring design, make the face feel softer and more comfortable, help reduce the pressure and creasing of the face, providing excellent comfort.
- Approved by KMOEL and complying to AS/NZS 1716:2012 standard.
- DOSH SIRIM approved

MODEL	MATERIAL	PRODUCT CODE
HF-52	Silicone	OHRESMM1100030



3M™ 3200 Half Facepiece Single Cartridge Reusable Respirator

- Low profile design allows a wide field of vision.
- Lightweight makes long period of wear bearable.
- Soft, elastomeric face-fit secures a lasting comfort.
- Unique easy to don/doff strap system.
- DOSH SIRIM Approved

MODEL	MATERIAL	PRODUCT CODE
3200	Thermoplastic Elastomer (TPE)	OHRESMM1100022



A



B



C & D

MODEL	DESCRIPTION	PRODUCT CODE
A 3311K-55	3M™ Organic Vapor Cartridge 3311K-55 with P1 Pre-filter	OHRESMM1100019
B 1700	3M™ Filter Holder for 1744/1744C	OHRESMM1100031
C 1744	3M™ P2 Particulate Filter	OHRESMM1100032
D 1744C	3M™ P2 Particulate Filter with Nuisance Level Organic Vapor Relief	OHRESMM1100033

3M™ Dual Cartridge Reusable Respirators



3M™ 6000 Half Facepiece Dual Cartridge Reusable Respirators

- This series combines comfort and convenience
- Comfortable soft, lightweight facepiece with easy-to-adjust head straps
- Can be disassembled, cleaned and reused
- Replaceable cartridges and filters allow reuse of facepiece for cost savings.
- DOSH SIRIM Approved

MODEL	MATERIAL	PRODUCT CODE
6100 CE	Thermoplastic	OHRESMM1100190
6200 CE	Elastomer (TPE)	OHRESMM1100191
6300 CE		OHRESMM1100192



3M™ 6500QL Half Facepiece Dual Cartridge Reusable Respirators

- Resilient silicone face seal provides comfort, durability, and stability with a soft but firm seal.
- Quick Latch mechanism makes it easy to drop down the respirator from face without removing head straps.
- Proprietary 3M Cool Flow valve helps reduce heat and moisture to make breathing easier.
- Low profile half facepiece design offers a wide field of view and compatibility with welding and grinding shields.
- Exhalation valve cover directs exhaled breath and moisture downward to reduce fogging of face shields.
- DOSH SIRIM Approved

MODEL	MATERIAL	PRODUCT CODE
6501QL CE	Rugged Silicone	OHRESMM1100XXX
6502QL CE	Facepiece	OHRESMM1100204
6503QL CE		OHRESMM1100XXX



3M™ 7500 Half Facepiece Dual Cartridge Reusable Respirators

- Advance silicone material for increased comfort and greater durability.
- Proprietary 3M™ CoolFlow™ valve helps makes breathing easier.
- Dual-mode head harness adjusts easily for either standard or drop-down mode.
- Exhalation valve cover directs exhaled breath and moisture downward to reduce fogging.
- Color coded to indicate size (small, medium or large) for easy identification.
- DOSH SIRIM Approved

MODEL	MATERIAL	PRODUCT CODE
7501 CE	Silicone	OHRESMM1100207
7502 CE	Facepiece	OHRESMM1100208
7503 CE		OHRESMM1100209



3M™ 6000 Full Facepiece Dual Cartridge Reusable Respirators

- Large lens provides a wide field of view for excellent visibility
- Lightweight well-balanced design and silicone face seal for enhanced comfort, durability and ease of cleaning
- Center adapter with 3M™ Cool Flow™ Valve directs exhaled breath downward
- Comes with bag for proper transport and clean storage after use
- Built to last: Durable construction and a wide range of spare parts
- Recommended applications include assembly, chemical cleanup/handling, chemical splash, chiseling, cleaning, furnace operations, grinding, laboratories, machining, masonry, painting, sanding, sawing, and more
- DOSH SIRIM Approved

MODEL	MATERIAL	PRODUCT CODE
6700 CE	Thermoplastic	OHRESMM1100207
6800 CE	Silicone	OHRESMM1100208
6900 CE	Facepiece	OHRESMM1100209

3M™ Gas / Vapor Cartridges 6000 Series



MODEL	DESCRIPTION	PRODUCT CODE
A 6051	A1 Organic Vapor Cartridge	OHRESMM1100294
B 6057	ABE1 Organic Vapor/ Inorganic Vapor/ Acid Gas Cartridge	OHRESMM1100295
C 6054	K1 Ammonia Cartridge	OHRESMM1100296
D 6075	A1 Organic Vapor/ Formaldehyde Cartridge	OHRESMM1100290
E 6059	ABEK1 Multi Gas / Vapor Cartridge	OHRESMM1100297
F 6096	A1E1Hg Organic Vapor/ Acid Gas/ Mercury Cartridge with P3 Particulate Filter	OHRESMM1100298

3M™ Particulate Filters 2000 & 6000 Series



MODEL	DESCRIPTION	PRODUCT CODE
A 5935	P3R Particulate Filter	OHRESMM1100287
B 2125	P2R Particulate Filter	OHRESMM1100217
C 2135	P3R Particulate Filter	OHRESMM1100219
D 2138	P3R Particulate Filter with Nuisance Level Organic Vapor/ Acid Gas Relief	OHRESMM1100220
E 6035	P3R Particulate Filter	OHRESMM1100291
F 6038	P3R Particulate Filter with Nuisance Level Organic Vapor, Hydrogen Fluoride, Acid Gas Relief	OHRESMM1100289

Replacement Parts and Accessories



MODEL	DESCRIPTION	PRODUCT CODE
A 501	Filter Retainer	OHRESMM1100055
B 502	Filter Adaptor	OHRESMM1100XXX
C 504	Cleaning Wipes	OHRESMM1100009
D 6281	Head Strap Assembly	OHRESMM1100059
E 6885	Face Shield Cover	OHRESMM1100268
F 6889	Exhalation Valve	OHRESMM1100064
G 6583	Exhalation Valve	OHRESMM1100XXX
H 6895	Inhalation Gasket	OHRESMM1100067

NIOSH to CE Certified Bayonet Cartridge and Filter Change Guide

3M™ 6000 Full Facepiece Dual Cartridge Reusable Respirators

With the implementation of the Malaysia DOSH-SIRIM PPE Certification, all 3M™ Reusable Respirators that are NIOSH US CFR approved will be transitioned to European Standard (EN) – CE Certified.

Below are the EN standards related to reusable respirators:

- EN 140 Half Masks & Quarter Masks
- EN 136 Full Face Masks
- EN 14387 Gas Filters & Combined Filters
- EN 143 Particulate Filters

6000 Series Gas and Vapor Cartridges	
NIOSH Certified	CE Certified
 6001 OV	 6051 A1
 6002 AG 6003 OV + AG	 6057 ABE1 6054 K1
 6004 Ammonia	 6054 K1
 6005 OV + Formaldehyde	 6075 A1 + Formaldehyde
 6006 Multi-Gas	 6059 ABEK1
 6007 Mercury + OV 6009S Mercury + Chlorine	 6096 A1E1HGP3*
2000 & 7000 Series Particulate Filters	
 2071 (P95)	 2125 (P2R)
 2078 (P95 with nuisance level OV/AG) ¹	 2128 (P2R with nuisance level OV/AG) ¹
 2091 (P100) ²	 2135 (P3R) ²
 2096 (P100 with nuisance level AG) ^{1,2} 2097 (P100 with nuisance level OV) ^{1,2}	 2138 (P3R with nuisance level OV/AG) ^{1,2}
 7093 ²	 6035 ²
 7093C ^{1,2}	 6038 ^{1,2}
Replaceable Filters (Used with 501 & 6000 Series Cartridges)	
 5N11 (N95) 5P71 (P95)	 5935 P3R



HYSTEC SCBA

- Streamlined back-plate frame provides a comfortable fit with lower profile
- Breath Activation and low exhalation resistance for easy breathing and reduced fatigue.
- EN 137 Approved
- 6.8liter Composite Cylinder – 45-60 Minutes

OHPRSHY3100001



HYSTEC Escape Set

- EEED – Emergency Escape Breathing Device
- Compliance to ISO26269 and EN1146
- High visibility and easy donning mask-hood
- 200 bar

OHPRSHY31000XX

RESPIRATORY PROTECTION

A new welding hood with build-in air distribution system and high-quality auto-darkening filter AerTEC® X100. The new YOGA concept uses a lightweight though durable welding shield in combination with high-quality auto-darkening filter AerTEC® X100. This solution is suitable for most of the welding methods including TIG, even with very low welding currents.



CleanAIR® Welding Hood CA-27

Features & Benefits

- Advantageous price/performance ratio
- Lightweight and comfortable
- Enlarged viewing area 100×53 mm
- Continuously adjustable shade 9–13
- The wide range of adjustable sensor sensitivity
- Individual delay settings
- Grinding mode
- Compatible with wide range of CleanAIR® respirators



CleanAIR® Basic

- Lightweight and compact
- Li-Ion battery
- Adjustable airflow in five levels (170-240 lpm)
- Electronic system of constant airflow
- Audiovisual alarm
- Indication of filter clogging and battery charge
- Newly designed LED control panel
- Simple one-button operation
- New and easy click-lock system of attaching the filter cover

Areas of application:

- Welding, grinding, surface finishing operations
- Dusty industrial environments
- Automotive and shipbuilding industry
- Constructions
- Food processing industry



CleanAIR® MALINA SmarTIGer

- Low weight, high comfort
- High level optical quality 1/1/1/3
- Continuously adjustable shade 9–13
- Wide range of adjustable sensor sensitivity
- Viewing area 96×46,5 mm
- Solar cell power supply
- Easily exchangeable spare parts
- A number of various graphic variants to choose from
- Extended three year guarantee
- Suitable for most welding methods including TIG
- Ideal for occasional welders, maintenance workers, carriage builders and building assemblers

5 Protective Devices in 1!

CleanAIR® Grinding & Welding Hood CA-40GW

A combination of a grinding and a welding shield with safety helmet and an integrated air distribution system. Ensures protection of the head, respiratory, eyes, face and hearing in highly demanding environments.

Fields of Application

- Heavy industrial operations – Wherever it is necessary to perform preparatory work (clamping, positioning, transport) or where welding is immediately followed by further surface adjustments (grinding, cleaning, etc.)
- Automotive industry, shipbuilding, building construction



Safety Helmet CA-40GW with Grinding and Welding Shield.

A combination of a grinding and a welding shield with safety helmet and an integrated air distribution system. Ensures protection of the head, respiratory, eyes, face and hearing in highly demanding environments.

Fields of Application

- Heavy industrial operations – Wherever it is necessary to perform preparatory work (clamping, positioning, transport) or where welding is immediately followed by further surface adjustments (grinding, cleaning, etc.)
- Automotive industry, shipbuilding, building construction



Safety helmet CA-40 with Welding shield.

A combination of a welding shield and safety helmet with an integrated air distribution system.

Ensures protection of the head, respiratory, eyes, face and hearing while welding in highly demanding environments.

Fields of Application

- Heavy industrial use
- Automotive industry, shipbuilding, building construction



Safety helmet CA-40G with Grinding Shield.

A combination of a grinding shield and protective headgear with an integrated air distribution system. Ensures protection of the head, respiratory, eyes, face and hearing while grinding in highly demanding environments.

Fields of Application

- Highly demanding environments, grinding and other kinds of surface finishing operations
- Automotive industry, shipbuilding, building construction



CleanAIR® MALINA Long Hood

Areas of application

- Dusty environments
- Chemical environments
- Painting operations
- Laboratories
- Pharmaceutical industry

Available Colours

- Orange, blue, grey – chemical resistant

A Short Hood CA-1 Blue	72 01 02B	OHPRSML4100363
B Long Hood CA-2 Blue	72 02 02B	OHPRSML4100013
C Long Hood CA-10 Yellow	71 10 02Y	OHPRSML4100366



CleanAIR® MALINA Chemical 2F

Features & Benefits

- Compact design and low weight
- High mechanical and chemical resistance
- Resistance to intrusion of liquids and solid particles – IP65
- Can be decontaminated by a shower
- Unique automatic closing system
- Advanced electronic system for warning the wearer
- Full colour TFT display clearly shows all the relevant information needed
- Three user modes HOOD / MASK / ASBEST
- Airflow 120–235 lpm
- li-ion battery and quick battery charger (charging time < 3 h)

Areas of application

- Heavy industrial environments
- Chemical industry
- Laboratories
- Pharmaceutical industry
- Remediation operations





CleanAIR® MALINA AerGO®

Features & Benefits

- Lightweight and ergonomic
- Slim profile of the unit – only 65 mm
- Versatile in use – filtration of particulates as well as gases/ vapours
- Simple one-button operation with a new clear display
- Built-in barometric sensor with automatic adjustment of air flow depending on altitude
- Adjustable airflow at four levels: 160/175/190 and 210 lpm
- Flow Control system maintains constant airflow regardless of the the level of filter clogging or battery charge
- Operation time up to 20 hours with Heavy Duty battery, or up to 10 hours with standard battery
- Short battery recharging time < 3 hours (standard battery)
- Audio, visual and vibrating alarm indicating a low airflow or a low battery charge
- Unique filter design ensures the perfect seal by every filter change

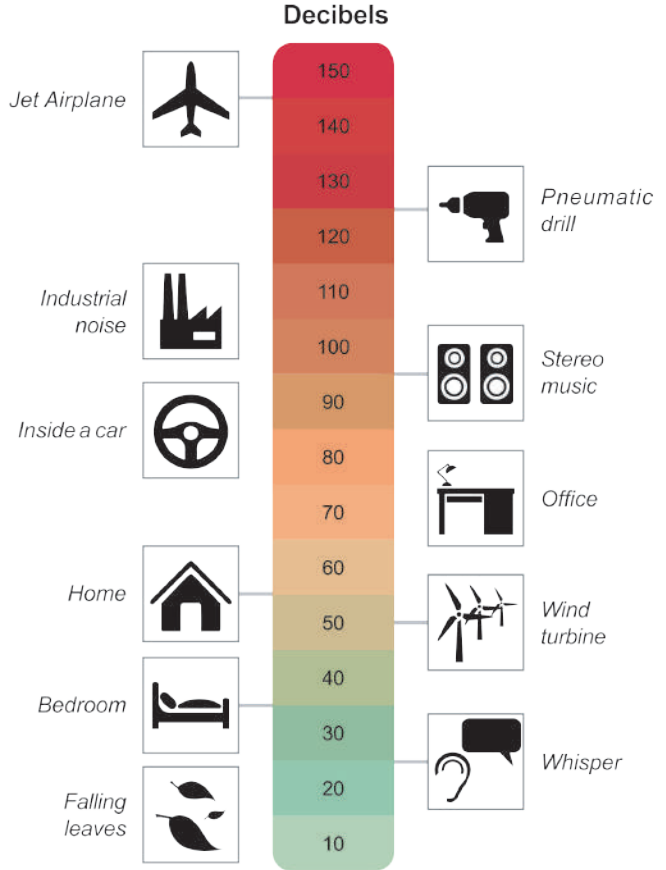
HEARING PROTECTION

What Is NOISE REDUCTION RATING (NRR) / SINGLE NUMBER REDUCTION (SNR)?

The NRR/SNR describes the average sound level reduction (attenuation) provided by a hearing protection device (HPD) in a laboratory test.

Does the product with highest NRR/SNR provide the best protection?

In many cases, high NRR products are less comfortable, which can cause workers to take them off to give their ear a "break". This tremendously reduces the "effective" protection. Wearing the protector with highest NRR often results in difficulty to communicate and listen to the warning signals.



HEARING PROTECTION



3M™ 1100 Foam Earplugs

- Made with soft foam
- Soft foam helps conform to the shape of the ear canal for a comfortable, snug fit
- Compatible with the 3M™ E-A-Rfit™ Validation System
- Reduces noise levels up to 35 dB (SNR)
- DOSH SIRIM Approved

MODEL	DESCRIPTION	PACKAGING	PRODUCT CODE
1100 CE	Uncorded in Polybag	200 Pairs/Box	OHHERMM1100086
1110 CE	Corded in Polybag	100 Pairs/Box	OHHERMM1100087



3M™ E-A-R™ Flexible Fit HA Earplug

- Firm, yet flexible stem for one or two hand insertion
- Noise Reduction Rating (NRR) 30 dB (two-hand insertion) and 25 dB (one-hand insertion)
- Soft foam stem for secure grip
- No roll down of soft foam tip helps keep ear tip clean
- Good for workers with gloved or dirty hands
- Good for workers with only one free hand available for inserting earplugs
- Foam encapsulated construction
- Compatible with the 3M™ E-A-Rfit™ Dual-Ear Validation System
- DOSH SIRIM Approved

MODEL	DESCRIPTION	PACKAGING	PRODUCT CODE
328-1000 CE	Uncorded in Polybag	100 Pairs/Box	OHHERMM11000XX
328-1001 CE	Corded in Polybag	100 Pairs/Box	OHHERMM1100080



3M™ E-A-Rsoft™ Yellow Neons™ Earplugs

- Tapered shape and smooth soft texture for fit and comfort
- Slow-recovery foam designed for easier insertion
- Compatible with the 3M™ E-A-Rfit™ Validation System
- Reduces noise levels up to 34 dB (SNR)
- DOSH SIRIM Approved

MODEL	DESCRIPTION	PACKAGING	PRODUCT CODE
311-4266 / ES-01-005 CE	Corded in Polybag	200 Pairs/Box	OHHERMM1100085



3M™ Corded Reusable Earplugs 1271

- Reduces noise levels up to 26 dB (SNR)
- Triple flange design for optimum fit for most ear canal sizes
- Made from soft and durable material for optimum comfort
- Firm stem for easy insertion and removal
- Compatible with the 3M™ E-A-Rfit™ Validation System
- DOSH SIRIM Approved

MODEL	DESCRIPTION	PACKAGING	PRODUCT CODE
1271 CE	Corded in Carry Case	50 Pairs/Box	OHHERMM1100088



3M™ E-A-R™ UltraFit™ Earplugs

- Stem helps users insert earplug into their ear canals
- No need to touch the ear tips during earplug insertion, helping to keep ear tips clean longer
- Soft polymer is washable and reusable
- Reduces noise levels up to 29 dB (SNR)
- Compatible with the 3M™ E-A-Rfit™ Validation System
- DOSH SIRIM Approved

MODEL	DESCRIPTION	PACKAGING	PRODUCT CODE
UF-01-000 CE	Corded in Pillow Pack	50 Pairs/Box	OHHERMM1100091
UF-01-100 CE	Corded in Carry Case	50 Pairs/Box	OHHERMM1100084

3M™ Dual Cartridge Reusable Respirators



3M™ Peltor™ Optime™ I Series Earmuffs

- Reduces noise levels up to 27 dB (SNR)
- Low-profile design combines easily with other safety equipment
- Sealing rings filled with a unique combination of liquid and foam
- Large space inside the cups helps minimise heat and moisture build-up
- 3M™ E-A-Rfit™ Dual-Ear Validation System testable
- DOSH SIRIM Approved

MODEL	DESCRIPTION	PRODUCT CODE
H510A	Earmuff, over-the-head, Yellow, SNR 27dB	OHHERMM1100083
H510P3E	Earmuff, helmet attached, Yellow, SNR 26dB	OHHERMM11000XX
HY51	Replacement Hygiene Kit	OHHERMM11000XX



3M™ Peltor™ Optime™ II Series Earmuffs

- Reduces noise levels up to 31 dB (SNR)
- Sealing rings filled with a unique combination of liquid and foam
- Large space inside the cups helps minimise heat and moisture build-up
- Soft, wide, cushions help reduce pressure around the ears
- 3M™ E-A-Rfit™ Dual-Ear Validation System testable
- DOSH SIRIM Approved

MODEL	DESCRIPTION	PRODUCT CODE
H520A	Earmuff, over-the-head, Green, SNR 31dB	OHHERMM1100082
H520P3E	Earmuff, helmet attached, Green, SNR 31dB	OHHERMM11000XX
HY52	Replacement Hygiene Kit	OHHERMM11000XX



3M™ Peltor™ Optime™ III Series Earmuffs

- Reduces noise levels up to 34 dB (SNR)
- Double casing technology minimises resonance effect
- Large space inside the cups helps minimise heat and moisture build-up
- Soft, wide, foam cushions help reduce pressure around the ears
- 3M™ E-A-Rfit™ Dual-Ear Validation System testable
- DOSH SIRIM Approved

MODEL	DESCRIPTION	PRODUCT CODE
H540A	Earmuff, over-the-head, Black/Red, SNR 34dB	OHHERMM1100XXX
H540B	Earmuff, neckband, Black/Red, SNR 34dB	OHHERMM1100089
H540P3E	Earmuff, helmet attached, Black/Red, SNR 33dB	OHHERMM1100090
HY54	Replacement Hygiene Kit	OHHERMM1100076

3M™ Peltor™ X Series Earmuffs



3M™ Peltor™ X4A Earmuffs

- Reduces noise levels up to 33 dB (SNR)
- Low-profile cup design for improved compatibility with other personal protection equipment (PPE)
- Wide flat headband is electrically insulated making the earmuffs electrically resistant or 'dielectric'
- 3M™ E-A-Rfit™ Dual-Ear Validation System testable
- Slow-recovery, high-density foam
- DOSH SIRIM Approved

MODEL	DESCRIPTION	PRODUCT CODE
X4A	Earmuff, over-the-ear, SNR, 33dB	OHHERMM1100XXX
X4P5E	Earmuff, hard-hat-attached, SNR, 32dB	OHHERMM1100XXX
HYX4	Replacement Hygiene Kit	OHHERMM1100XXX



3M™ Peltor™ X5A Earmuffs

- Reduces noise levels up to 37 dB (SNR)
- Earcup pivot points tilt for optimum comfort and efficiency
- Wide flat headband is electrically insulated making the earmuffs electrically resistant or 'dielectric'
- Replaceable ear cushions and foam liners (hygiene kit HYX5)
- 3M™ E-A-Rfit™ Dual-Ear Validation System testable
- DOSH SIRIM Approved

MODEL	DESCRIPTION	PRODUCT CODE
X5A	Earmuff, over-the-ear, SNR, 37dB	OHHERMM1100XXX
X5P5E	Earmuff, hard-hat-attached, SNR, 36dB	OHHERMM1100XXX
HYX5	Replacement Hygiene Kit	OHHERMM1100XXX

HAND PROTECTION

Common Polymers for Glove:

NATURAL RUBBER

Natural Rubber is a flexible and soft, yet tough and durable coating that provides excellent protection from physical hazards and provides an outstanding grip. Natural rubber provides excellent protection from exposure to aqueous chemicals such as acids and caustics, and limited protection from alcohols and ketones. Natural rubber gloves do not hold up well in organic solvents, oils, greases or fuels such as kerosene or gasoline.

NITRILE

(Acrylonitrile-Butadiene rubber)

Nitrile coating provides tough protection from physical hazards such as cut, puncture or abrasion. Nitrile dipped gloves also provide chemical resistance to petrochemicals (especially fuels), oils, greases, pesticides and other agricultural chemicals while providing excellent dexterity.

Chemical Resistant Gloves Selection Guide

1. What is the chemical?
2. Is a Material Safety Data Sheet (MSDS) available?
3. Is heat involved with the process?
4. Splash resistance or heavy exposure?
5. How much dexterity (feeling) is required?
6. Disposable or re-usable?
7. Is any cut, puncture or abrasion resistance required?
8. What length of glove or gauntlet is needed?
9. What size of glove is needed?

NEOPRENE (Polychloroprene, CR)

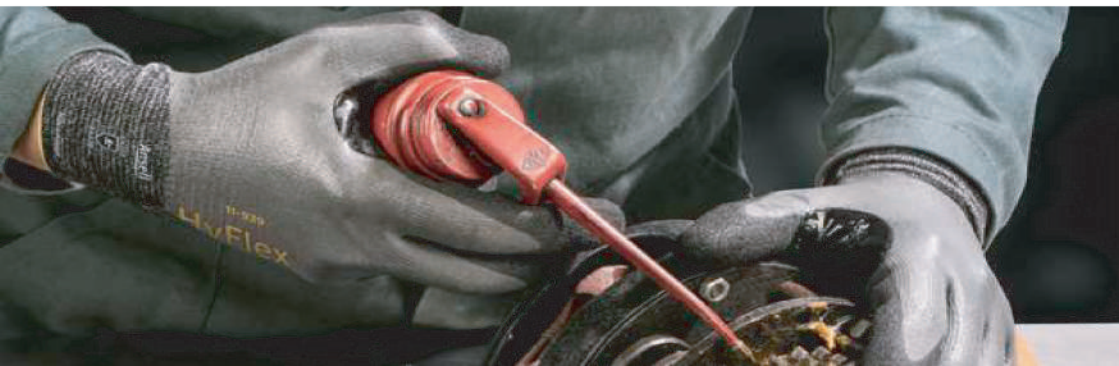
Strong, durable Neoprene gloves provide excellent protection from physical hazards such as cuts and abrasions and also provide excellent chemical resistance for protection from exposure to organic and inorganic acids. Neoprene gloves also provide excellent protection from many organic solvents, oils, greases and petrochemicals and resist degradation from ozone, sunlight and oxidation. In addition, Neoprene remains functional and flexible at temperatures ranging from -10° to 300°F (-23° to 150°C).

PVC (Polyvinyl Chloride)

PVC is exceptionally durable. PVC gloves provide excellent protection from limited chemical exposure and physical hazard protection. They are noted for being durable and function well in temperatures ranging from -30° up to 212°F (-34° up to 100°C).

PU (Polyurethane)

Polyurethane's softness, combined with great puncture and abrasion resistance, makes it a versatile polymer. It is a very desirable coating for cut-resistant gloves, because it provides grip and boosts puncture resistance, without adding bulk or reducing touch sensitivity. It is known as having the unique quality of being 'grippy' without being sticky. Chemically, polyurethane has excellent resistance to oils, solvents, fats, greases, gasoline, oxidation and ozone but has poor resistance to hot water and is not recommended for use above 79°C (175°F).



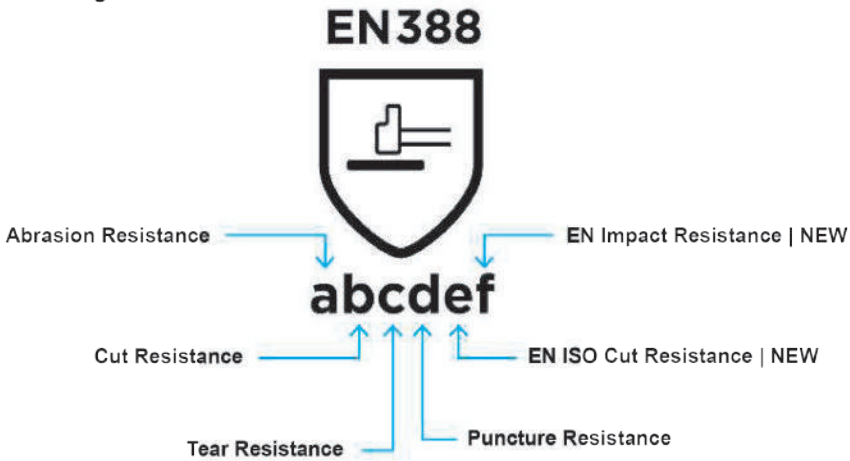
HAND PROTECTION

Mechanical Protective Gloves Selection Guide

- 1. What type of protection is needed – cut, puncture or abrasion resistance?
- 2. How much dexterity (feeling) is required?
- 3. What length of glove is required – arm and hand or hand only?
- 4. Is protection over the back of the hand needed?
- 5. Will liquids (oil, water or light chemicals) be present?
- 6. Is grip or durability currently a problem?
- 7. Will the gloves be laundered?
- 8. Is excessive heat present?
- 9. Is more than one hand size needed?
- 10. Is any product protection (from fingerprints, smudge marks, sweat, etc.) required?

NEW EN388:2016 | Performance Ratings

New Pictogram



New Ratings Chart

PERFORMANCE LEVEL RATINGS	1	2	3	4	5
a Abrasion Resistance (Cycles)	100	500	2000	8000	-
b Blade Cut Resistance (Coupe Test/Index)	1.2	2.5	5.0	10.0	20.0
c Tear Resistance (newton)	10	25	50	75	-
d Puncture Resistance (newton)	20	60	100	150	-

PERFORMANCE LEVEL RATINGS	A	B	C	D	E	F
e EN ISO Cut Resistance (newton)	2	5	10	15	22	30
f EN Impact Protection	PASS or FAIL					

Level X can also be applied for "a" through "f" above, which means "not tested" or "not applicable"

GENERAL PURPOSE GLOVES



Ansell EDGE PU Coated Polyester Liner, Polyurethane Coating

GLOVE APPLICATIONS:

- Automotive, Electronics, Oil and Gas, Machinery & Equipment, Transportation, Recycling and Waste Disposal
- Good level of abrasion and tear resistance, good grip, improved productivity
- White glove (48-125) shows dirt contamination more quickly
- Black glove (48-126) shows dirt less, gloves are discarded less quickly
- Seamless structure; ensures comfort and encourages safety and glove usage
- Length: 220 – 270mm

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
48-125	Polyurethane	White	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300044 OHGLVAN1300045
48-126		Black		SMALL MEDIUM LARGE EXTRA LARGE	OHGLVAN1300049 OHGLVAN1300050 OHGLVAN1300051 OHGLVAN1300052



Ansell Hyflex 48-128 Fully Coated, Nylon, Spandex, Knitwrist

GLOVE APPLICATIONS:

General handling, Automotive, Oil and Gas, warehousing

- FORTIX Abrasion Resistance – 2 times more grip and up to 20% more durability
- ERGOFORM Ergonomic Design – Reduced strain, better ergonomics
- ZONZ Comfort Fit – For safety gloves that offer breathable comfort

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
48-128	Foam Nitrile	Black & Grey	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300056 OHGLVAN1300057



Ansell Hyflex 48-920 Palm Coated, Knitwrist

GLOVE APPLICATIONS:

Transport, Automotive, Machinery & Equipment, Metal Fabrication

- Made of a seamless liner, palm dipped into NBR coating
- The gloves is palm NBR dipped to protect skin from oil contamination
- The palm rough NBR coating ensures high secure grip in oily environments
- For workers handle small and medium-sized components lightly coated with oil or lubricant

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
48-920	Foam Nitrile	Black & Grey	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300679 OHGLVAN1300680



Ansell EDGE Cut Level 1 Natural Rubber Latex Palm Coated, Polyester, Knitwrist

GLOVE APPLICATIONS:

Automotive, Logistics, Warehousing, Building and Construction

- Good level of abrasion resistance along with a good grip in dry or wet environments.
- Good level of tear resistance, dexterity and flexibility.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
48-305	Latex	White	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300082 OHGLVAN1300083



HAND PROTECTION



Ansell Hyflex 11-800

Palm Coated, Nylon, Knitwrist

GLOVE APPLICATIONS:

General handling, Automotive, Chemical, Machinery & Equipment, Metal fabrication

- Nitrile foam coating makes them exceptionally breathable, for less irritable daily use
- Nitrile foam coating delivers better grip in both dry and slightly oily conditions
- Boast ANSI/EN-compliant abrasion resistance, for lasting wear
- Benefit from a proprietary washing process that removes impurities

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
11-800	Foam Nitrile	Black and Grey	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300301 OHGLVAN1300302



Ansell Hyflex 11-801

Palm Coated, Nylon, Knitwrist

GLOVE APPLICATIONS:

General handling, Automotive, Chemical, Machinery & Equipment, Metal fabrication

- Darker liner helps extend wear life by masking dirt
- Nitrile foam coating also makes them 30% more breathable than comparable gloves, for less irritable daily wear
- Nitrile coating enhances grip, making them ideal in dry and slightly oily environments
- Boast ANSI/EN-compliant abrasion resistance, for longer wear

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
11-801	Foam Nitrile	Black and Grey	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE EXTRA LARGE	OHGLVAN1300007 OHGLVAN1300008 OHGLVAN1300009



Ansell Hyflex 11-816

Palm Dipped, Nylon, Knitwrist

GLOVE APPLICATIONS:

Automotive, Machinery & Equipment, Metal fabrication, Transport, Utilities, Warehousing

- Ultra-thin ergonomic design provides extreme dexterity to handle small parts easily.
- Nitrile foam coating around the palm enhances grip and extends glove life
- Industrial safety gloves are silicone-free, preventing the contamination of metal before painting
- Palm-dipped coating also delivers breathable everyday comfort

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
11-816	Foam Nitrile	Blue and Grey	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300307 OHGLVAN1300308



Ansell Hyflex 11-818

Palm Dipped, Nylon, Knitwrist

GLOVE APPLICATIONS:

Aerospace, Automotive, Chemical, Glass, Machinery & equipment, Metal fabrication, Transport, General Purpose

- Ultra-thin coating which provide bare hand feel for workers that rely on fingertip sensitivity
- FORTIX Abrasion Resistance nitrile coating helps to last longer than comparable style under abrasive conditions
- ZONZ™ Comfort Fit knitwork relieves tension in stress-prone areas

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
11-818	Foam Nitrile	Blue	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300313 OHGLVAN1300314



HAND PROTECTION



Ansell Hyflex 11-840

Palm Coated, Nylon, Spandex, Knitwrist

GLOVE APPLICATIONS:

General handling, Automotive, Oil and Gas, warehousing

- FORTIX Abrasion Resistance – 2 times more grip and up to 20% more durability
- ERGOFORM Ergonomic Design – Reduced strain, better ergonomics
- ZONZ™ Comfort Fit – For safety gloves that offer breathable comfort



MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
11-840	Foam Nitrile	Black and Grey	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300319 OHGLVAN1300320



X1XXXX



4131A



TOWA ActivGrip™ Advance 581

13-gauge seamless nylon liner

GLOVE APPLICATIONS:

Automobile, Assembly, Oily parts handling, Construction and general purpose

- ActivGrip Advance offers more promising protection against oil penetration.
- Double coated surface keeps hands clean for oily material handling.
- MicroFinish® technology assures its performance under dry and wet conditions.
- 13-gauge seamless liner and ergonomic design assures maximum comfort and minimum hand fatigue.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
AG 581	Nitrile	Dark Blue & Black	144 Pairs/Case	SMALL MEDIUM LARGE EXTRA LARGE	OHGLVTW6000001 OHGLVTW6000002 OHGLVTW6000003 OHGLVTW6000004



4121X



3M™ Comfort Grip Gloves

GLOVE APPLICATIONS:

General material handling, Handling small parts, Electrical component assembly, Carpentry, plumbing, roofing

- Light, flexible, abrasion-resistant and a long lasting alternative to many cotton gloves.
- Excellent grip, even in wet or oily conditions.
- Nylon stretch liner gives you a breathable, "second skin" fit
- Perfect for light- to medium-duty jobs that require precision handling, especially in hot and sweaty conditions.
- Washable and feature a knit wrist cuff style

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
Comfort Grip	Nitrile	Grey	100 Pairs/Case	SMALL MEDIUM LARGE EXTRA LARGE	OHGLVMM1100001 OHGLVMM1100002 OHGLVMM1100003 OHGLVMM1100004



4122

FULLY COATED GLOVES



TOWA ActivGrip™ CJ-569

13-gauge seamless liner and backhand coated style

The CJ-569 is specifically designed to provide maximum "all-around" performance on slippery-grip applications in non-hazardous chemical environments, where oily liquids are involved.

GLOVE APPLICATIONS:

Automotive, Assembly, Machine Operation, Oily Material Handling

- "Backhand coated style" provides more safety to the entire hand as well as more protection from soil, dirt and oil penetration.
- Offers more protection against oil penetration into not only the palm but also the fingers.
- Double coated surface keeps hands clean for oily material handling.
- With "MicroFinish" technology, a soft yet durable Nitrile coating promises its performance under dry, wet and oily conditions.
- 13-gauge seamless nylon liner and ergonomic design assure maximum comfort and minimum hand fatigue.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
CJ 569	Nitrile	Purple & Blue/Black	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE EXTRA LARGE XXLARGE	OHGLVTW6000001 OHGLVTW6000002 OHGLVTW6000003 OHGLVTW6000004



Ansell Hyflex 48-919

Fully Coated, Knitwrist

GLOVE APPLICATIONS:

Transport, Automotive, Machinery & Equipment, Metal Fabrication

- Made of a seamless liner, palm dipped into NBR coating
- The gloves is palm NBR dipped to protect skin from oil contamination
- The palm rough NBR coating ensures high secure grip in oily environments
- For workers handle small and medium-sized components lightly coated with oil or lubricant

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
49-919	Foam Nitrile	Black and Red	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300667 OHGLVAN1300668



Ansell Hyflex 11-849

Fully Coated, Nylon, Spandex, Knitwrist

GLOVE APPLICATIONS:

Automotive, Machinery and Equipment, Metal fabrication, Transportation

- Fully dipped design ensures 360° protection from light scratches and dirt
- Silicone Free – No contaminant transfer to metal prior to painting
- Certified harm free which is skin friendly and free of harmful substances
- Enhanced grip which provide better performance in dry or slightly oily conditions

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
11-849	Foam Nitrile	Black	12 Pairs/Bag, 12 Bags/Case	LARGE	OHGLVAN1300326



SPECIAL APPLICATION



Ansell Hyflex 48-135 (Senselite 48-135)

Fingertip Coated, Nylon, Knitwrist

GLOVE APPLICATIONS:

Automotive, Electronics, Machinery & Equipment, Metal fabrication, Transport.

- Designed to resist electrostatic discharge (ESD)*, ensuring product protection
- Developed with polyurethane coating around the fingertips grant wearers excellent levels of flexibility and tactility, perfect for precision handling

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
48-135	Polyurethane	Grey	12 Pairs/Bag, 12 Bags/Case	LARGE	OHGLVAN1300140



Ansell Hyflex 11-100

Palm Coated, Nylon, Knitwrist

GLOVE APPLICATIONS:

General handling, Automotive, Electronics, Machinery & Equipment, Metal fabrication, Transport

- Self-Sanitizing 360°C antimicrobial protection of both the liner and coating.
- For microelectronic work where electrostatic discharged (ESD) must be avoided.
- Touchscreen compatible for use with a wide range of devices.
- Nitrile foam coating ensures longer glove life, with ANSI/EN-compliant abrasion resistance
- Comfort Fit yarn and stitch detailing ensures a tailored fit around stress areas, relieving the tension of repetitive motions

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
11-100	Foam Nitrile	Grey	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300662 OHGLVAN1300663



Ansell Hyflex 11-812

Palm Dipped, Nylon, Knitwrist

GLOVE APPLICATIONS:

Final assembly, Automotive, Machinery & Equipment, Metal fabrication, Transport

- Ultra-thin liner deliberately tears when they become entangled and the wearer is at risk of severe injury
- Reduce the risk of hand injury if the gloves become entangled in a rotating tool
- Offer users a tailored fit, for less strain and tension and greater comfort and dexterity

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
11-812	Nitrile	White and Brown	12 Pairs/Bag, 12 Bags/Case	SMALL MEDIUM LARGE	OHGLVAN1300012 OHGLVAN1300013 OHGLVAN1300014



CUT RESISTANT GLOVES



TOWA AG 591 ActivGrip Advance KEV

13-gauge, seamless Kevlar® liner

GLOVE APPLICATIONS:

Automobile, sheet metal handling, sharp edged object handling, assembly, oily parts handling, construction.

- ActivGrip Advance offers more promising protection against oil penetration.
- High assurance of cut-resistance protection.
- Double coated surface keeps hands clean for oily material handling.
- MicroFinish® technology and advance KEV assures performance under dry, wet and oily conditions.
- 13-gauge seamless liner and ergonomic design assures maximum comfort and minimum hand fatigue.
- ANSI Cut Level 3

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
AG 591	Nitrile	Yellow and Black	72 Pairs/Case	SMALL MEDIUM LARGE EXTRA LARGE	OHGLVTW6000006 OHGLVTW6000007 OHGLVTW6000008 OHGLVTW6000009



TOWA ActivGrip™ Omega

13-gauge seamless HPPE liner

GLOVE APPLICATIONS:

Light duty for oily and dry environments with cut risks

- 13-gauge seamless liner and ergonomic design assures maximum comfort and a lightweight feeling.
- HPPE fiber offers the highest possible cut resistant protection according to European CE Standards
- Double coated palm surface keeps hands clean and prevents any liquids from outside, combining maximum performance with hygiene for ultimate protection.
- MicroFinish® technology assures its performance under dry and wet conditions.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
AG 540 Omega	Nitrile	Black and Grey	72 Pairs/Case	MEDIUM LARGE	OHGLVTW6000138 OHGLVTW6000139



3M™ Comfort Grip Glove CGM-CRE, Cut Resistant

GLOVE APPLICATIONS:

Abrasive or sharp materials, forming, bending or machining sharp parts, cable pulling and wire handling, cable preparation.

- General use gloves with even greater cut, puncture and tear resistance.
- Excellent for jobs requiring dexterity when handling sharp parts.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
Comfort Grip Cut Resistant	Polyurethane	Black and Grey	72 Pairs/Case	MEDIUM LARGE	OHGLVAN1300082 OHGLVAN1300083



Ansell EDGE® 48-702

Spandex, Nylon, Polyester Coating

GLOVE APPLICATIONS:

General maintenance, Cutting small dry or lightly oiled parts, Assembling metal parts and components

- Made of a seamless liner, palm dipped into micro-foam nitrile coating.
- Provides a good grip and excellent abrasion resistance, compatible with slight oil.



MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
48-702	Nitrile	Black and White	144 Pairs/Bag	MEDIUM LARGE	OHGLVAN1300145 OHGLVAN1300146



Ansell EDGE® 48-705

Spandex Nylon HPPE Glass Fiber, Polyurethane Coating

GLOVE APPLICATIONS:

Aeronautics, Assembly, Assembling metal parts and components, Handling sharp or irregular-edged metal parts, Plastics injection and moulding

- Good dexterity and flexibility
- High cut protection and abrasion level
- Good grip in dry environment
- Palm dipping provide good protection against oil compared to a knitted or cut and sew glove
- Length: 220 – 270mm



MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
48-705	Polyurethane	Black and White	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300110 OHGLVAN1300111



Ansell EDGE® 48-703

Spandex Nylon HPPE Glass Fiber, Leather Coating

GLOVE APPLICATIONS:

Handling slightly oily metal parts and sheets, Press & stamping, Primary assembly

- Good dexterity and flexibility
- High cut protection and abrasion level
- Good grip in dry and slightly oily environments
- The leather pad provides extra safety in terms of grip, cut, abrasion protection and cushioning during stamping applications
- Length: 230 – 265mm



MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
48-703	Leather	Light grey	12 Pairs/Bag, 6 Bags/Case	MEDIUM LARGE	OHGLVAN1300104 OHGLVAN1300105



Hyflex 11-281

GLOVE APPLICATIONS:

Automotive, Machinery & Equipment, Metal Fabrication

- INTERCEPT Cut Resistance Technology provides best-in-class cut protection and a soft and cool feel to the worker.
- Seamless design and the options of lengths and widths ensure an excellent fit.



MODEL	CONSTRUCTION	COLOUR	PACKAGING	PRODUCT CODE
11-281	Knitted	Grey	50 Pieces/Box	OHGLVAN1300671



CHEMICAL RESISTANT GLOVES - DISPOSABLE



Oon Premium Latex Examination Gloves

GLOVE APPLICATIONS:

Medical, Dental, Lab, Miscellaneous

- Disposable
- Non-sterile
- Powder Free
- Ambidextrous Textured

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
OON PREMIUM LATEX	Latex	White	100 Pieces/Box, 10 Boxes/Case	LARGE EXTRA LARGE	OHGLVON7400001 OHGLVON7400002



Supreme Powder-free Latex Glove

GLOVE APPLICATIONS:

Manufacturing, light-duty maintenance and cleanup, intricate parts handling, laboratory analysis/ technical work.

- Disposable
- Non-sterile
- Ambidextrous
- Very Elastic
- Single Use

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
LATEX GLV SUPREME	Latex	White	100 Pieces/Box, 10 Boxes/Case	MEDIUM LARGE	OHGLVSP6700002 OHGLVSP6700001



Gloveon Maverick Nitrile Exam Gloves Powder-Free, Standard Cuff

GLOVE APPLICATIONS:

Medical, laboratory and industrial use.

- Fingertip textured
- Powder free
- Not made with natural rubber latex
- Chemo drugs tested
- Lab chemical tested
- Ambidextrous
- Standard cuff
- Aqua blue colour

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
GLOVEON MAVERICK (HARTALEGA)	Nitrile	Aqua Blue	100 Pieces/Box, 10 Boxes/Case	SMALL MEDIUM LARGE EXTRA LARGE	OHGLVGL2500009 OHGLVGL2500010 OHGLVGL2500011 OHGLVGL2500012



Ansell EDGE 82-133 Nitrile

GLOVE APPLICATIONS:

Automotive, Food processing & services, Pharmaceutical, Medical

- Thinner nitrile formulation that increases comfort and improves flexibility without compromising protection.
- Offers textured fingertips to provide an improved grip for a variety of applications.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
82-133	Nitrile	Cobalt Blue	300 Pieces/Box, 10 Boxes/Case	LARGE	OHGLVAN1300130



HAND PROTECTION



Ansell EDGE 82-135 Nitrile

GLOVE APPLICATIONS:

Agriculture & viticulture, Food processing, Janitorial services

- Robust design allows for longer wear-time
- Ideal for heavy-duty jobs across varieties of industries and applications
- Fully textured for a firm safe grip in dry and wet environment

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
82-135	Nitrile	Cobalt Blue	300 Pieces/Box, 10 Boxes/Case	MEDIUM LARGE EXTRA LARGE	OHGLVAN1300151 OHGLVAN1300152 OHGLVAN1300153



Ansell TouchNTuff Nitrile Gloves

GLOVE APPLICATIONS:

Chemical Handling, Electronics, Laboratory analysis, paint and spray shops

- Robust nitrile enhances mechanical protection
- Made with proprietary nitrile formulation for enhanced chemical protection and increased comfort

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
92-600	Nitrile	Green	100 Pieces/Box, 10 Boxes/Case	MEDIUM LARGE EXTRA LARGE	OHGLVAN1300555 OHGLVAN1300556 OHGLVAN1300557



TouchNTuff® 92-670

GLOVE APPLICATIONS:

Automotive, Building & construction, Chemical, Electronics, Food Processing, Pharmaceuticals.

- Exclusive TouchNTuff® formulation for improved chemical splash protection.
- Textured fingertips for good grip on dry and wet conditions.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
92-670	Nitrile	Blue	100 Pieces/Box, 10 Boxes/Case	MEDIUM LARGE	OHGLVAN1300564 OHGLVAN1300565



AccuTech® 91-225

GLOVE APPLICATIONS:

Pharmaceuticals & Life sciences.

- Thick latex glove designed for comfort and dexterity.
- Low protein content reduce risk of allergy.

91-225 Large OHGLVAN1300532

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
91-225	Natural Rubber Latex	Natural	10 Pairs/Bag, 20 Bags/Case	LARGE	OHGLVAN1300532



AlphaTec® 37-310

GLOVE APPLICATIONS:

Automotive, Chemical, Building & construction, Food processing, Machinery & Equipment

- 0.2mm thickness allows dexterity and tactility without a loss of durability.
- NBR offering protection against light acids, greases, oils and liquids.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
37-310	Nitrile	Blue	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300673 OHGLVAN1300674





AlphaTec® 87-900

GLOVE APPLICATIONS:

Automotive, Chemical, Machinery & Equipment

- Latex/neoprene blend for reliable protection against a very wide range of chemicals.
- Strong and durable, with excellent wet and dry grip.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
87-900	Natural Rubber Latex & Neoprene Blend	Blue	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300195 OHGLVAN1300196



AlphaTec® 87-118

GLOVE APPLICATIONS:

Machinery & Equipment, Maintenance, Metal fabrication

- High resistance to water-based chemical
- Good resistance to abrasion
- Resistant and flexible, suitable for many industrial applications.

87-118 Large OHGLVAN1300631

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
87-118	Neoprene	Black	12 Pairs/Bag, 12 Bags/Case	LARGE	OHGLVAN1300631



Ansell Edge 14-662

GLOVE APPLICATIONS:

Chemical, Janitorial services, Oil processing & refining, Public utilities, Mining

- Workers exposed to oil, grease, acid, caustics and alcohol require reliable protection to keep their hands safe.
- Rough finish protects against abrasions while offering excellent grip, even in wet and oily conditions.
- The flexibility and comfort of EDGE gloves lead to less hand fatigue and better worker efficiency.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
14-662	PVC	Blue	12 Pairs/Bag, 6 Bags/Case	LARGE	OHGLVAN1300017



AlphaTec® Solvex® 37-176

GLOVE APPLICATIONS:

Aerospace, Automotive, Chemical, Janitorial services, Oil processing & refining.

- Designed to deliver optimal results in wet or dry working environments where chemical resistance is crucial.
- Fully reusable, with an unequalled abrasion resistance.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
37-176	Nitrile	Green	12 Pairs/Bag, 12 Bags/Case	MEDIUM LARGE	OHGLVAN1300384 OHGLVAN1300385



AlphaTec® Solvex® 37-185

GLOVE APPLICATIONS:

Automotive, Machinery & Equipment, Chemical, Food processing, Metal fabrication, Oil processing & refining

- No inner cotton flocking, present lower lint contamination risks.
- Chemical protection, shielding up to the elbow.
- Heavy duty cleaning.
- Comply with both EU and FDA regulations for food handling.



MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
37-185	Nitrile	Green	12 Pairs/Case	MEDIUM LARGE	OHGLVAN1300389 OHGLVAN1300390



AlphaTec® 09-924

GLOVE APPLICATIONS:

Chemical, Maintenance, Metal Fabrication

- Protection against a wide range of oils, acids, caustics, alcohols, and many solvents.
- Good resistance to all mechanical hazards.
- Permits intermittent handling in hot liquids up to 180°C and handling in cold temperature down to -25°C



MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
09-924	Neoprene	Black	12 Pairs/Bag, 6 Bags/Case	EXTRA LARGE	OHGLVAN1300130



AlphaTec® 09-430

GLOVE APPLICATIONS:

Chemical, Maintenance, Metal Fabrication

- Protection against a wide range of oils, acids, caustics, alcohols and many solvents.
- Good resistance to all mechanical hazards.
- Special Hi-Lo insulated gauntlet option with quilted cotton liner, for use in both hot and cold temperatures.
- Permits intermittent handling in hot liquids up to 180°C and handling cold temperatures up to -25°C.



MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
09-430	Neoprene	Black	12 Pairs/Case	EXTRA LARGE	OHGLVAN1300580



HEAT RESISTANT GLOVES

Ansell Crusader Flex Gloves

Cotton, Non-woven polyester, Polyester

GLOVE APPLICATIONS:

Handling hot castings and wooden plates, removing sterilized products from auto-claves and handling hot glass.

- Handling hot objects up to 180°C
- Provides some resistance to cuts, minor injuries and abrasion.
- Provide excellent grip when handling dry or oily surfaces.



MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
42-474	Non-Woven Polyester	Grey	12 Pairs/Bag, 6 Bags/Case	LARGE	OHGLVAN1300040



PUNCTURE / CUT / IMPACT RESISTANT GLOVES



SuperFabric® technology is a finishing process that takes ordinary fabrics and transforms them into high-performance fabric.

These new protective fabrics are engineered for optimum resistance to abrasions, lacerations, and punctures, while remaining highly flexible.



TOWA ExxoGuard 3-351

RECOMMENDED USES:

General work, wires, metal, wood, glass

- 10-gauge seamless Kevlar® and stainless steel liner with tough latex palm coating.
- TPR dorsal protection on the knuckle and fingers for impact protection
- Hi-Viz impact protection
- Kevlar® reinforced thumb crotch
- Kevlar® with stainless steel fibre
- Assures cut level 5 protection

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
EG3-351	Latex	Black and Green	60 Pairs/Case	MEDIUM	OHGLVAN1300532



TOWA ExxoGuard 5-231

RECOMMENDED USES:

Light to medium oil-based mud situations, oil-gas operations, diesel fuel, honey oil, hydraulic fluid, friction reducers, extrication.

- 10-gauge seamless poly/cotton linear with MicroFinish® nitrile palm coating.
- TPR dorsal protection on the knuckle and fingers for impact protection
- Hi-Viz impact protection
- Kevlar® reinforced thumb crotch greatly enhances abrasion resistance
- A nitrile "double layer" coating offers oil resistance and unmatched protection against oil penetration.
- MicroFinish technology ensure a soft, durable nitrile coating that outperforms in dry, wet or oily conditions

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
EG3-231	Nitrile	Black and Red	60 Pairs/Case	MEDIUM LARGE	OHGLVTW6000121 OHGLVTW6000122





Granberg® 115.9001 Cut 5 Impact Hi-Viz™ Protective Gloves

RECOMMENDED USES:

Extreme working conditions for oil and gas drilling, extraction and refining, shipping, trawlers, mining, demolition, rigging, heavy construction, tool pushing etc.

- Produced for extreme working conditions for oil and gas professionals. Puncture protection from wickers, burrs, and cable wire
- Powerful cut resistant insert in palm and cuff, exceeding EN 388 cut level 5.
- Powerful but soft impact protection on back of hand.
- High visibility colours for increased safety.
- Designed for optimal ergonomics.
- Neoprene cuff provides comfort and wrist protection.
- Excellent breathability.
- Machine washable. Drip dry.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
115.9001	Kozane	Green and Black	6 Pairs/Bundle, 6 Bundles/Case	MEDIUM LARGE EXTRA LARGE EXTRA EXTRA LARGE	OHGLVGR2600013 OHGLVGR2600014 OHGLVGR2600015 OHGLVGR2600016



Granberg® 115.9007 Cut 5 Impact Hi-Viz™ Protective Gloves

RECOMMENDED USES:

Extreme working conditions for oil and gas drilling, extraction and refining, mining, demolition, rigging, heavy construction, tool pushing etc.

- Flexible. Comfortable heavy-duty gloves.
- Typhoon® provides excellent cut 5 protection.
- Powerful impact protective details on back of hand.
- Impact details designed for optimum ergonomics.
- Abrasion-resistant sandy nitrile palm coating provides exceptional grip.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
115.9007	Nitrile	Green and Black	6 Pairs/Bundle, 6 Bundles/Case	LARGE EXTRA LARGE	OHGLVGR2600008 OHGLVGR2600009



Granberg® 107.4330 Vibration-reducing work gloves EX®

RECOMMENDED USES:

Work using jackhammers, impact drills, impact wrenches, sanders, plate compactors, concrete saws and other vibrating tools.

- Reducing the risks of Hand-Arm Vibration Syndrome (HAVS).
- Approved according to Mechanical vibration and shock EN ISO 10819:2013 test.
- Provides protection at high frequencies combined with protection at a broad spectrum of frequencies.
- Special vibration reducing material layer in the palm.
- Comfortable and flexible.

MODEL	GRIP	COLOUR	PACKAGING	SIZE	PRODUCT CODE
107.4330	Spandex/ Polyester	Green and Black	6 Pairs/Bundle, 6 Bundles/Case	MEDIUM LARGE EXTRA LARGE	OHGLVGR2600001 OHGLVGR2600002 OHGLVGR2600003



WELDING GLOVES



Weldas® General Purpose Welding Gloves

- Made of heat and flame resistant shoulder split cowhide
- Includes a full sock lining for added comfort
- Kevlar® stitching with welted seams adds durability
- CE Certified* (Only 10-2101M)

Straight and Reinforced Thumb

MODEL	MATERIAL	COLOUR	SIZE	PRODUCT CODE
10-2101M 10-0328 GB	Select Shoulder Split cowhide, full-sock lining Kevlar® Sewn	Russet Leather	MEDIUM LARGE	OHGLVWD6300426 OHGLVWD6300420

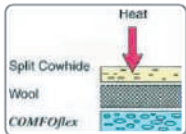


Weldas® COMFOflex® Premium Welding Glove

- Outer shell is made from finest side split cowhide and makes gloves more pliable, durable and heat-resistant
- Features "Wide Body" sizing pattern which is 8% roomier than other large gloves with continuously welted seams
- Our patented COMFOflex lining is a palm and thumb reinforcement and seams are sewn with Kevlar thread throughout the glove

COMFOflex, Super Blue

MODEL	MATERIAL	COLOUR	SIZE	PRODUCT CODE
10-2087	Select Split Cowhide Patented Lining Kevlar® Sewn	Blue Leather	MEDIUM	OHGLVWD6300427



Weldas® STEERSOttuff® High Heat Resistant Gloves

- Uses multi-layering technology to withstand extreme heat
- Side split cowhide outer shell provides heat protection and abrasion resistance
- Inner layer of wool provides heat barrier to allow extended weld time
- COMFOflex® technology allows sweat vapor to escape to keep you cool and comfortable in high heat environment

MODEL	MATERIAL	SIZE	PRODUCT CODE
10-2900	A-Grade Cowhide Split Leather	LARGE	OHGLVWD6300030



COMFOflex®

Lining does not ignite or smolder after even a full four second exposure to open flame.





General Economy Welding Gloves

- Made of cow leather
- Color: Green
- Length: 13" (33cm)

MODEL	MATERIAL	COLOUR	SIZE	PRODUCT CODE
WCB002	Cow Leather	Green	FREE	OHGLVAM1000001



Double Palm Full Leather Work Glove

- Features a straight thumb design to provide excellent flexibility
- Ideal for applications involving material handling and general work with heat resistance
- Designed with a snug fitting pattern to ensure comfort and versatility

1209 Large OHGLVAM1000007

MODEL	MATERIAL	SIZE	PRODUCT CODE
1209	Cow Skin	MEDIUM	OHGLVAM1000006
		LARGE	OHGLVAM1000007



Weldas® Softouch® Goat Skin TIG Gloves

- Glove construction pattern offers excellent fit
- Materials are selected for excellent pliability, durability and comfort
- Designed with a seamless index finger for unobstructed control
- Kevlar® sewn to minimize seam burnout

MODEL	MATERIAL	COLOUR	SIZE	PRODUCT CODE
10-1009	Top Grain Goat Skin, Side Split Cowhide, Kevlar® Sewn	Pearl Leather	MEDIUM	OHGLVWD6300065
			LARGE	OHGLVWD6300066
			EXTRA LARGE	OHGLVWD6300067



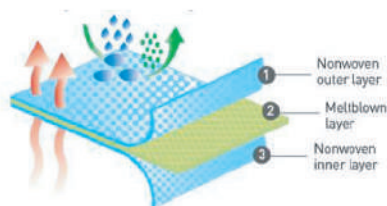
AlphaTec® 1500 PLUS - Model 111

Utilising the latest in microfibre technology, MICROGARD® 1500 PLUS is highly breathable and anti-static. It has been proven to filter 99.9% of particles down to 3 microns in size, making it ideal for protecting workers against low hazard pharmaceutical powders and other relatively large hazardous particulates.

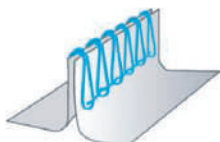
Features and Benefits

- Proven protections, filters 99.9% of particles >3 microns*
- Air and water vapour permeable (breathable) fabric helps reduce the risk of heat stress
- Optimised body fit, improving wearer comfort and safety
- Silicone free, critical in spray painting applications.
- Anti-static, tested according to EN 1149-5.

*KAKEN Particle penetration test.



The SMS fabric used in the MICROGARD® 1500 PLUS overall is highly breathable, making it ideal for operatives working in warmer environments. SMS fabrics are a particularly good barrier against particulates such as asbestos, brick dust and cement dust and will provide protection from light aerosol mists; as found in some paint spray environments.



Stitched Seams - Combining strength with particle barrier

MODEL	SIZE	PRODUCT CODE
MG1500 Plus Model 111	Small	OHBDYMG4500001
	Medium	OHBDYMG4500002
	Large	OHBDYMG4500003
	Extra Large	OHBDYMG4500004



Protection Levels & Additional Properties



Suit Features

- 3-piece hood
- Finger Loops
- Elasticated hood, wrists, waist and ankles
- 2-way front zipper with re-sealable storm flap
- Anti-static treatment
- Sizes: S- 3XL
- Colour: White

Applications

- Asbestos related work
- Handling powders
- General maintenance
- Construction
- Pharmaceutical industries
- Wood and metal processing
- Touch-up paint spraying
- Fibreglass/resin applications/ceramic fibres

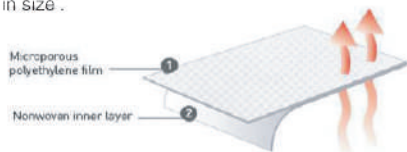
AlphaTec® 2000 STANDARD - Model

MICROGARD® 2000 Comfort has been specifically designed for those working in warmer climates or warm working environments to help reduce the risk of heat stress.

Features and Benefits

- Proven protective barrier to low concentration liquids chemicals
- Comfortable to wear featuring moisture vapor permeable fabric ("Breathable") to help reduce the risk of heat stress
- Optimized body fit, improving wearer comfort and safety
- Anti-static, tested according to EN 1149-5
- Low linting to help reduce the risk of cross contamination in critical areas
- Silicone free, critical in spray painting applications

MICROGARD® 2000 is designed to allow water vapour (perspiration) to escape from the suit yet will withstand saturation of liquid chemicals and filter 100% of particulates down to 0.01 microns in size*.



*EMSL test method



Bound Seams - Superior strength, liquid and particle barrier



Breathable back panel to help reduce the risk of heat stress



3 Piece Hood



Finger Loops

MODEL
MG2000 STANDARD 111

SIZE
Small
Medium
Large

PRODUCT CODE
OHBDYMG4500105
OHBDYMG4500106
OHBDYMG4500107



Protection Levels & Additional Properties



Suit Features

- 3-piece hood
- Elasticated hood, wrists, waist and ankles
- 2-way front zipper with re-sealable storm flap
- Breathable SMS back panel
- Sizes: S-3XL
- Colour: White

Applications

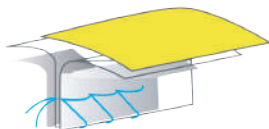
- Life Sciences
- Automotive
- Metal Fabrication
- Food Processing
- Defense
- Agriculture
- Chemical
- Machinery and Equipment
- Oil and Gas
- Utilities

AlphaTec® 2300 PLUS - Model 132

MICROGARD® 2300 PLUS is an entry level Type 3 chemical protective coverall for workers involved in environmental clean-up, general industrial and chemical handling applications. MICROGARD® 2300 fabric is comprised of a polyethylene (PE) barrier coating with a bi-component nonwoven inner layer, the combination of which provides an excellent barrier to many harmful chemicals while being lightweight and yet relatively strong and durable.

Features and Benefits

- A good protective barrier to numerous inorganic liquid chemicals including acids and bases.
- Type 3 coverall, lightweight, yet relatively strong and durable.
- Designed to protect, typical coverall features include respirator fit hood and a zip flap with self-adhesive tape closure.
- Highly visible bright yellow for improved worker safety.
- Anti-static, tested according to EN 1149-5.



Internal stitching which is overlapped to offer increased strength and an effective barrier to liquids and particulates



3-piece hood



Finger Loops



2-way front zip

MODEL
MG2300 Plus Model 132

SIZE
Small
Medium
Large
Extra Large

PRODUCT CODE
OHBDYMG4500001
OHBDYMG4500002
OHBDYMG4500003
OHBDYMG4500004



Protection Levels & Additional Properties



Suit Features

- 3-piece hood
- Elasticated hood, wrists, waist and ankles
- 2-way front zipper with resealable storm flap
- Finger loops
- Sizes: S-5XL
- Colour: Yellow

Applications

- Environmental clean-up
- Sewage purification
- installations
- Industrial and Chemical manufacturing
- Industrial Cleaning

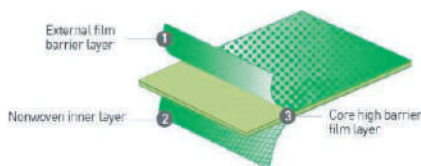
AlphaTec® 4000 - Model 111

MICROCHEM® 4000 is an exceptional chemical barrier against many concentrated organic, inorganic chemicals and biological agents. Tested against over 160 chemicals, including chemical warfare agents, this multi-layer fabric is renowned for being lightweight yet durable and comfortable.

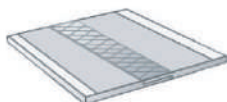
Features and Benefits

- Exceptional protection, over 200 chemicals permeation tested, including chemical warfare agents.
- Designed to protect with innovative features that include dual zip systems and double cuffs.
- Enhanced comfort, knitted inner cuffs and inner textile type fabric improves wearer acceptance.
- Anti-static, tested according to EN 1149-5.

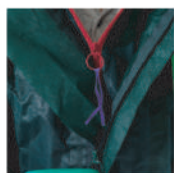
A unique multi-layer barrier fabric renowned for its lightweight, yet robust textile feel and exceptional barrier to organic & inorganic chemicals.



Ultrasonically Welded & Taped Seams - A feature throughout the MICROCHEM® 4000 range, this seam technology is our highest barrier to liquids and particulates.



Double cuff design to enable a spray-tight connection with chemical protective gauntlets (additional taping or Glove Link is required)



Double zip system helps ensure a liquid tight seal without the need for additional taping

MODEL
MG 4000 Microchem
Model 111 (Green)

SIZE
Medium
Large

PRODUCT CODE
OHBDYMG4500028
OHBDYMG4500029



Protection Levels & Additional Properties



Suit Features

- 2-piece hood
- Double zip closure
- Double cuffs with knitted inner cuff
- Elasticated hood, outer cuffs, waist and ankles
- Sizes: S-4XL
- Colour: Green

Applications

- Chemical Handling/Transportation
- Oil-based Mud Protection
- Hazardous Waste Remediation
- Sewage Purification Installations
- Industrial/Tank Cleaning
- HAZMAT Emergency Response (i.e. Level B)
- Pharmaceutical
- Mining
- Agriculture

FALL PROTECTION



Harness 1390010 *(PSB Approved)*

5-point adjustment full body harness with dorsal D-ring

- Shoulder strap: blue with black stripe
- Chest, Thigh, Sub-pelvic strap: yellow with black stripe
- 44mm Polyester Web
- Dual-color webbing for easy webbing.
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
1390010	20 Units/Case	OHFALMM1100002



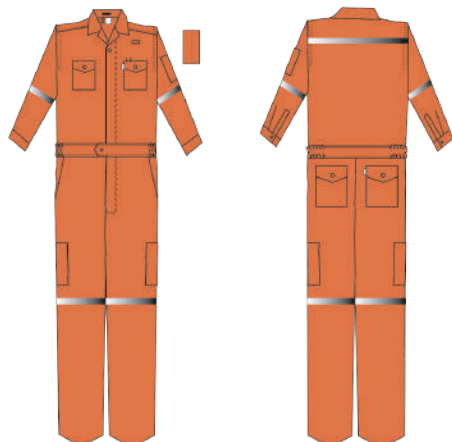
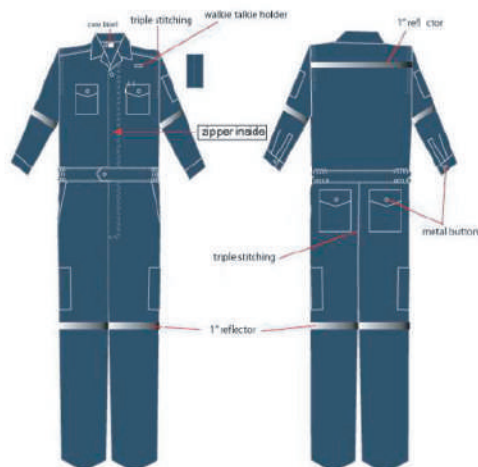
Lanyard 1390235

Twin leg shock absorbing rope lanyard with one carabiner and two scaffold hooks

- One auto-closed Screw-lock carabiner
- Two scaffold hooks
- 2 meters
- 12mm Polyamide twisted rope
- DOSH SIRIM Approved

MODEL	PACKAGING	PRODUCT CODE
1390235	20 Units/Case	OHFALMM1100005

FLAME RETARDANT COVERALL



Nomex® IIIA Coverall

Nomex® IIIA is an inherently flame-resistant aramid and static-dissipative fibre blend.

- Acts as a protective barrier and will not burn or melt and drip.
- Allows wearers more time to escape from a hazardous situation, while reducing burn injury.
- Excellent abrasion, tear and chemical resistance
- Breathable fabrics to keep you cool and dry
- Lightweight comfort
- Protects wearers from flames, flash fires and electric arcs
- Blend: 93% Nomex, 5% Kevlar, 2% Antistatic
- Adheres to NFPA 1975, NFPA 2112, EN 531 and EN 533 standards
- Manufactured with **3M SCOTCHLITE** Reflective Material



Flame Retardant Coverall

100% cotton flame retardant coverall.

- Retains essential comfort factors such as air permeability and moisture transmission.
- Insulating char is formed to act as a barrier upon contact with flame.
- Does not smoulder, no afterglow and flame does not spread outside charred area.
- Not affected by laundering provided proper care procedures are adhered to.
- Adheres to ASTM D6413:2008 Vertical Test standards with 100 cycles of washing and drying in accordance with the procedure specified in section 8.1.3 of NFPA 2112:2012.



COTTON COVERALLS

- 100% Preshrunk Cotton Coverall.
- Comes with 2" Reflective strips on the arms, knees, shoulders, and across the back.
- Lightweight, comfortable in humid climate.
- Comes with 2 chest pockets and 2 hip pockets.
- Suitable for marine, oil and gas, and general industries.
- Comes in various colors.



Firefighting Suit

Nomex firefighting suit is constructed with soft, flexible, lightweight fabrics which provide you with the best comfort combined with maximum thermal protective performance.

- Outer shell: Nomex IIIA
- Moisture barrier: F-70
- Thermal barrier: T-70
- Comfort layer: Nomex IIIA / FR viscose
- Sizes: XS – 4XL

Thermal Protection Standards

CE approval

EN 469 2014



Features:

- Radio pocket
- Patch pocket
- FR wristlet
- Throat protection
- Knee reinforcement
- Adjustable waist
- 2X Cargo pocket



MODEL
Fire Fighting Suit

SIZE
MEDIUM
LARGE
EXTRA LARGE

PRODUCT CODE
OHBDYNX4700068
OHBDYNX4700066
OHBDYNX4700067

Fire Fighting Helmet Red PAB Compacta

High degree of protection and simple usage makes this extremely light helmet with integrated flip-down visor universal.

- Extreme temperature resistance up to 1,000°C in 10 second flash over flames
- Long-term temperature resistance



MODEL
Fire Fighting Suit

COLOUR
Red

PRODUCT CODE
OHHEDPA6500001

Nomex Flame Resistant Balaclava / Hood

Type: Balaclava / Hood

Material: Nomex

Weaving: Knitted

Fabric Weight: 8 oz

Colour: Black

Thermal Protection Standard: EN 13911

Size: Universal

OHHDNX4700002



MODEL
Flame Resistant Balaclava

COLOUR
Black

SIZE
Universal

PRODUCT CODE
OHHDNX4700002

Firefighting Gloves

asko PATRON Gloves

- Fire brigade gloves in accordance with DIN EN 659:2008 (EN 659+A1+AC:2009)
- Available colours: black, beige
- Available sizes: 6 – 12
- Equipment: inside hand, back of the hand and knuckle protection: special nappa calfskin, heat-resistant, water repellent, tanned to be shrink-optimised, special softness due to the selected greases
- Internal lining: made of extremely close-meshed knitted material 100% Kevlar®
- Cuff: split cowhide, cuff end with nappa calfskin, adjustable strap with flap and Velcro® closure
- Insert: moisture barrier, waterproof, windproof, breathable
- Applications: reflective strip silver on cuff 50 mm, ring and hook, label "PATRON by asko" and "DAS ORIGINAL" on end of cuff



MODEL
Fire Fighting Gloves

COLOUR
Black/ Beige

SIZE
*MEDIUM
LARGE
EXTRA LARGE*

PRODUCT CODE
*OHGLVAP1500001
OHGLVAP1500002
OHGLVAP1500003*

Firefighting Boots

Harvik 9687L

- Colour: Black/Yellow
- Size Available: 4-12 UK
- Type of construction: Vulcanized Rubber Upper and Sole
- Compliance: EN 345-2:1996 ; Canadian CSA Z195-02 ANSI Z41PT99 ; MS EN 345:1988 (SB-P-E-HRO)
- Sole / Heel: Black in Colour, 70% Chloroprene Rubber, 20% Nitrile Rubber & 10% Natural Rubber
- Oil Resistant
- Sole Protection: Electric Shock Resistant - Meets CSA-Z195-02, Resistance to Hot-Contact - Meets both NFPA and EN 345-2, Energy absorption - Meets EN 345-2
- Steel Midsole: One piece Stainless Steel, Meets CSA-Z195-02 Sole Penetration and EN 345 Flexing test
- Steel Toe: Meets EN 345 Impact and Compression
- Chemical Resistant: Upper - Resistant towards mild acids and alkali
Sole - Resistant towards mild acids



MODEL
9687L

COLOUR
Black & Yellow

PRODUCT CODE
OHSHOHV250000X

Nomex Arc Flash Suit

Nomex Arc Flash Suit offers protection from the potential arc hazards and open flames. Let us protect you from electrical shock and arc flash hazards with our High Level Arc Flash Suit. Nomex Arc flash clothing is made to the highest of standards, with quality features built-in for everyday performance.

Arc Rating (ATPV)	69 cal/cm ²
EBT	84 cal/cm ²
HAF	94%
NFPA 70E Level	HRC4



Key Features

- 69 Cal Arc Flash Protection
- 4 Layer Protection (outer, middle and inner)
- Dupont Nomex-Lite Kevlar Solution
- Velcro closure on coat Inner Layer
- Bib style pants
- Storage Bag holds the complete arc flash kit
- Certified to ASTM F1506, ASTM F1959, ASTM F2621
- Engineered & designed by Sherwood in collaboration with DuPont Technical Team

Jacket

- 4-layer Nomex-Lite Kevlar Solution (outer, middle and inner)
- Velcro front closure
- Stand up collar

Bib Overall

- 4-layer Nomex-Lite Kevlar Solution (outer, middle and inner)
- Adjustable loop and buckled on bib strap
- Velcro leg openings with gussets make for easy on and off
- FR hook and loop tab leg cuff adjusters

Hood

- 4-layer Nomex-Lite Kevlar Solution (outer, middle and inner)
- Hanger loop attached to top of hood
- Face Shield attaches with Velcro hook and loop

Gloves

- 4-layer Nomex-Lite Kevlar Solution (outer, middle and inner)
- FR hook and loop tab hand cuff adjusters

OHBDYAM1000040



Westex Ultrasoft by Milliken

Level 4 ARC Flash Protection Kit

Tropical Usage Flame Resistant Arc Suit Jacket and Bib coverall

Outer Layer : Style 851 Sateen

Inner Layer 1 : Style 851 Sateen

Weight : 18.0 oz/sq yd (610g/m²)

Fabric Blend: 88% Cotton, 12% High Tenacity Nylon

Colour : Navy Blue / Grey / Orange / Royal Blue

Fabric : Westex Ultrasoft by Milliken

ATPV Rating : 45.0 cal/cm² HRC's Level : 4 (Double Layer)

Jacket + Bib Coverall

Arch Shield + Helmet with Hood

Helmet Colour : White (Top) and Black (Bottom)

Visor Colour : UV Coated

ATPV Rating : 43cal/cm²

Hood

Fabric : Westex Ultrasoft by Milliken

Hood Colour : Navy Blue / Grey / Orange / Royal Blue

ATPV Rating : 45.0 cal/cm² HRC's Level : 4 (Double Layer)

Ultrasoft Glove

Fabric : Westex Ultrasoft by Milliken

Fabric Blend: 88% Cotton, 12% High Tenacity Nylon

ATPV Rating : 45.0cal/cm²

HRC Level : 4 (Double Layer)



MODEL

Arc Flash Set Level 4

CONSISTS

*Arc Flash Suit Jacket,
Bib Coverall, Arc Shield,
Helmet with Hood,
Balaclava and Glove*

PRODUCT CODE

OHBDYMK4600002

Level 3 ARC Flash Protection Kit set

Level 3 ARC Flash Protection Kit set

Outer Layer : Style 301 Sateen

Inner Layer: Style 301 Sateen

Weight : 14.0 oz/sq yd (474g/m²)

Fabric Blend: 88% Cotton, 12% High Tenacity Nylon

Colour : Navy Blue / Grey / Orange / Royal Blue

Fabric : Westex Ultrasoft by Milliken

ATPV Rating : 26.8 cal/cm² HRC's Level : 3 (Double Layer)

Arch Shield + Helmet with Hood

Helmet Colour : White (Top) and Black (Bottom)

Visor Colour : UV Coated

ATPV Rating : 43cal/cm²

Hood

Fabric : Westex Ultrasoft by Milliken

Hood Colour : Navy Blue / Grey / Orange / Royal Blue

ATPV Rating : 26.8 cal/cm² HRC's Level : 3 (Double Layer)



MODEL

Arc Flash Set Level 3

CONSISTS

*Arc Flash Suit Jacket,
Bib Coverall, Arc Shield,
Helmet with Hood,
Balaclava and Glove*

PRODUCT CODE

OHBDYMK460000X

BODY PROTECTION

Level 2 ARC Flash Protection Kit set

Tropical Usage Flame Resistant Arc Suit Jacket and Pant

Single Layer : Style 301 Sateen

Weight : 7.0 oz/sq yd (235g/m²)

Fabric Blend : 88% Cotton , 12% High Tenacity Nylon

Colour : Navy Blue / Grey / Orange / Royal Blue

Fabric : Westex Ultrasoft by Milliken

ATPV Rating : 8.7 cal/cm² HRC's Level : 2 (Single Layer)

Arc Shield Helmet

Brand : Elvex

Helmet Colour : White

Visor Colour : UV Coated

ATPV Rating : 12cal/cm² HRC Level: 2



ADD ON

Nomex Flame Resistant Balaclava / Hood

Type: Balaclava / Hood

Material: Nomex

Weaving: Knitted

Fabric Weight: 8 oz

Colour: Black

Thermal Protection Standard: EN 13911

Size: Universal



OHEDNX4700002

Insulating Rubber Glove

Brand : Novax (Class 00)

Class 00 gloves are made from natural latex using our environmentally friendly aqueous dip manufacturing process. The gloves come in several options for international standards, colors, lengths, cuffs and sizes.

AC Maximum Use Voltage: 500VAC

Proof Test: 2,500VDC

Maximum Use Voltage: 750VDC

Proof Test: 10,000V



MODEL	COLOUR	PRODUCT CODE
Novax (Class 00)	Orange	OHGLVNV480000X

Leather Protector Glove

Brand : NOVAX

- 13" Goat Skin Grain on Palm with Cow Split Leather Cuff
- Used with: Class 3- 4 Gloves
- Size: 9-12



MODEL	LENGTH	PRODUCT CODE
Novax (LPG-13)	13"	OHGLVNV4800046



HARVIK Electrical Shock Resistant Shoe

Art No.: 9726 (Yellow/Green)

HARVIK 18kV ESR Low Cut Safety Shoe c/w Steel Toe Cap.

Size Range: Euro:36-50

Speciality: Tested individual boots at 5kV (wet)

Optional testing @ 10kV (wet) or 35kV (dry)

- For working environment with high voltage hazards
- Power station operations
- Substation (step-up/ step-down/ distribution) operations
- Electrical hazards with wet condition/ water exposure
- High current leakage hazards
- Electrical installations

Size 11 OHSHOHV2800013



MODEL	COLOUR	PRODUCT CODE
Harvik 9726	Yellow	OHSHOHV28000XX

Carrying Bag

Size: L: 43cm x H: 19cm x W: 29cm

Colour: Black

OHOTHAM1000001



Denim Sleeves & Denim Apron

- Protective sleeve made with Denim
- Protective sleeves against light spray of liquid chemicals
- Elastic

MODEL	COLOUR	MATERIAL	DESCRIPTION	PRODUCT CODE
A100D	Blue	Denim	Denim Apron	OHBDYAM1000032
A102D	Blue	Denim	Denim Sleeves	OHGLVAM1000002



Weldas® STEERSOuff® Premium Leather Clothing

- Designed with an innovative over-the-shoulder hanging system for a comfortable fit
- Features a balanced strap system and adjustable snap cuffs
- Eliminates the discomfort of the traditional strapping systems that go around the neck
- Cuffs are adjustable with insulated snaps
- Offers supreme protection against heat and abrasion



Lava Brown Clothing, Sleeves System 23"

MODEL	COLOUR	MATERIAL	LENGTH	PRODUCT CODE
44-7023	Lava Brown Leather	Side Split Cowhide Riveted Stress Points	23" / 58cm	OHGLVWD6300164



Weldas® Golden Brown Leather Sleeves

- Constructed with select split cowhide
- Heat and abrasion resistant material withstands general welding applications
- Kevlar® sewn with riveted seams at major stress points for maximum durability.

Leather Sleeves 18"

MODEL	COLOUR	MATERIAL	LENGTH	PRODUCT CODE
44-2318	Golden Brown Leather	Side Split Cowhide Kevlar® Sewn	18" / 46cm	OHGLVWD6300195



Weldas® STEERSOuff® Premium Leather Clothing

- Provides even weight distribution with self-balancing strap system
- Double lock-stitching with 5-ply Kevlar® thread for durability
- All stress points are riveted, snaps are double leather-reinforced
- Features accessory pocket and dual metal D-rings at the waist
- Designed to allow even weight distribution on the user to reduce fatigue



Bib Apron, Premium Leather, 36"

MODEL	COLOUR	MATERIAL	LENGTH	PRODUCT CODE
44-7136	Lava Brown Leather	Side Split Cowhide Riveted Stress Points	36" / 91cm	OHBDYWD6300001

BODY PROTECTION

CoverU Chemical Resistant Apron

Made with overlapped and sewn edges

- Reinforced, heat-sealed vinyl grommets and bib
- Chemical-resistant and protects against caustics and acids
- Thickness: 0.4mm (16mil)

CoverU 2448 24" x 48"

OHBDYAM1000056

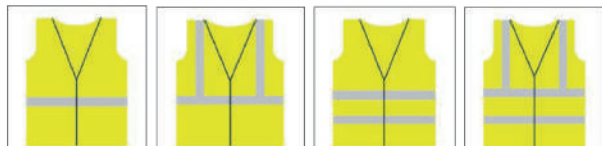
Colour	Yellow
Material	PVC



CUSTOMIZED SAFETY VESTS

Step 1:

Select your safety vest design by checking one of the boxes below:

☐☐☐☐

Type of enclosure:

Zip

Velcro

☐☐

Color:

Fluorescent Yellow

Fluorescent Orange

☐☐

Step 2:

Select your safety vest fabric:

Polyester

Tricot

Netting – 3mm

Netting – 5mm

☐☐☐☐

Step 3:

Select your reflective material:

High Gloss Tape

Glass Bead Tape

☐☐

Step 4:

Would you like to include your company logo* or name?

Size: _____ inches X _____ inches

*Artwork must be provided in AI format only. Artwork conversion will cost RM50.

STANDARDS & REQUIREMENTS

EN 345

This standard defines, in reference to EN344 standard, the basic and additional (optional) requirements on safety shoes for professional use. These shoes include devices to protect the user against injuries caused by accidents liable to occur in the industrial environment for which the shoe has been designed, fitted with safety toe-cap intended to deliver a protection against impacts with an energy level equal to 200 joules.

EN 12568

This standard defines the requirements and test methods for toecaps and metal penetration resistant inserts.

EN ISO 20345

Specification for safety footwear for professional use: Footwear with characteristics suitable for protecting the wearer against injuries that may occur in the professional sectors for which the footwear has been designed, with toe caps for providing protection against impact, when tested at an energy level of 200 J.

- Footwear made from leather and other materials, excluding all-rubber or all-polymeric footwear
 - All-rubber or all-polymeric footwear
- Designed and engineered in Australia to meet harsh working outback conditions
 - TPU direct injection sole is the toughest soling material in safety footwear
 - Resists splitting and cracking. Long wearing. Best abrasion resistance of all sole materials
 - 8X the crack resistance of Polyurethane and Rubber.
 - Longer shelf life than P.U. Hydrolysis and Microbial resistant
 - Oil, acid and chemical resistant
 - Colorfast. Will not mark floors
 - Sizes: 4 – 13

Krushers™ Safety Shoes

STANDARD PRODUCT FEATURES



Slip Resistant TPU (Thermoplastic Urethane) outsole that exceeds minimum requirements under classification "SRC" Sole resistant to 130°C



Antistatic designed to reduce the build up of excess static electricity while maintaining a high level of resistance to protect the wearer from live electrical circuits of up to 250 volts



Penetration resistance a steel midsole is permanently fitted in the sole to reduce the risk of sharp objects penetrating through the sole

OPTIONAL PRODUCT FEATURES



Metatarsal protection device if permanently fitted to the top of the boot, just behind the toecap to give the foot further protection from falling or rolling objects



Nitrile rubber outsole gives the wear added protection from heat up to 300°C

SLIP RESISTANCE TEST RESULTS

Coefficient of Friction		
SRC (SRA + SRB)	Requirement	Result
SRA Ceramic Tile + SLS	Forward flat slip 0.32	0.39
	Forward flat slip 0.28	0.36
SRB Stainless Steel + Glycerol	Forward flat slip 0.18	0.23
	Forward flat slip 0.13	0.21

A **NAME** Boston | **MODEL** 156134 | **COLOUR** Black | **PRODUCT CODE** OHSHOKR39001XX

Slip-on shoe

B **NAME** Florida | **MODEL** 156159 | **COLOUR** Black/Brown | **PRODUCT CODE** OHSHOKR39001XX

Lace-up ankle boot with padded topline

C **NAME** Alaska | **MODEL** 156154 | **COLOUR** Black/Brown | **PRODUCT CODE** OHSHOKR39001XX

Lace-up shoe

D **NAME** Utah | **MODEL** 156135 | **COLOUR** Black | **PRODUCT CODE** OHSHOKR39001XX

Lace-up ankle boot with padded topline

E **NAME** Dallas | **MODEL** 296120 | **COLOUR** Black | **PRODUCT CODE** OHSHOKR39001XX

Lace-up ankle boot with padded topline

F **NAME** Florida | **MODEL** 296190 | **COLOUR** Black | **PRODUCT CODE** OHSHOKR39001XX

Zip-sided boot



Aetos® Safety Footwear

The AETOS range complies to the following standards:

- European Standards EN ISO 20345
- American Standards ANSI F 2413
- Australian Standards AS/NZS 2210
- Singapore Standards SS 513
- Indonesian Standards SNI 7079

Features

- Multi-layer internal lining increases comfort, allowing breathability, release of moisture and abrasion resistance. Linings are impregnated with silver ion technology, known for its antibacterial power, eliminating bad smells and managing humidity.
- Leathers used under goes stringent laboratory testing to ensure durability and softness.
- Direct injection polyurethane midsole provides optimum underfoot cushioning and reduces overall weight of the boot.
- AETOS insoles are designed to support and stabilize your feet, redistributing your weight. Its material is designed to combine cushioning and stability, offering high energy return and excellent impact absorption.
- Sizes: 4 to 13

LITHIUM 893017

TYPE:
9" Pull-On Safety Boot

COLOURS:
Mocca (pictured)
and Brown

PRODUCT CODE:
OHSHOAE1200XXX



TUNGSTEN 893018

TYPE:
6" Ankle Lace Up Safety Boot

COLOURS:
Brown (pictured),
Black, Mocca & Wheat

PRODUCT CODE:
OHSHOAE1200XXX



KRYPTON 893088

TYPE:
Hiker Style Ankle
Lace Up Safety Boot

COLOURS:
Grey (with Red Trim)

PRODUCT CODE:
OHSHOAE1200XXX



MERCURY 893011

TYPE:
4" Ankle Lace Up
Safety Boot

COLOURS:
Wheat (pictured),
Black, Brown & Mocca

PRODUCT CODE:
OHSHOAE1200XXX



MERCURY + ZIP 893811

TYPE:
4" Ankle Lace Up
Safety Boot

COLOURS:
Mocca (pictured)
& Black

PRODUCT CODE:
OHSHOAE1200XXX



OZONE 820606

TYPE:
Lace Up Shoe

COLOURS:
Black

PRODUCT CODE:
OHSHOAE1200XXX



TOPSAFE® SPECIFICATIONS

- | | |
|--|---|
|  Soles are resistant to most acids and alkalis |  Additional reinforced side stitching for excellent bonding |
|  The safety range is chemically inert to most common oils |  Manufactured under stringent in-house quality control plans |
|  Heat resistant soles up to 300°C |  Anti static sole (upon request) |
|  Steel Toe Cap (STC) meets EN 12568 standards. Built to withstand impact of 200 joules |  Steel sole insert meets pierce resistance requirements of EN 12568 (upon request) |
|  Extra light Vulcanized Nitrile Rubber (VNR) sole with Special Design Pattern for Extra Grip (Anti-Slip) |  Features antibacterial and antifungal characteristics with Nano Silver technology |

A



Topsafe® Safety Shoes

- Comfort padding to protect Achilles tendon and ankle bones. Foams covered by supple leather
- Soft full grain leather upper
- Non-woven breathable lining
- Counter stiffener
- D-Ring eyelet
- Polyester shoe lace
- Shoe lid designed to prevent sand/dust from entering shoe

A

MODEL	DESCRIPTION	PRODUCT CODE
TS 1301 SP	3" Lace-up Shoe In Black Barton Print c/w S.T.C. and steel plate	OHSOTS5900XXX

B



B

MODEL	DESCRIPTION	PRODUCT CODE
TS 702	7" Zip-up High Leg Boot In Black Barton Print c/w S.T.C. and steel plate	OHSOTS5900XXX



M8000 Korakoh Wellington Boots

- Heavy-duty, knee length waterproof safety boots
- Resistant to fats, acids, oils, and solvents
- Cleated sole for high slip resistance, maximum water dispersion and soil release
- Quick-dry knitted liner for maximum hygiene
- Optimal toe spring minimizes cracking at flex points while ensuring boots are comfortable for walking
- Height: 350mm
- Color: Yellow, White, Black
- Sizes: 37 - 43

MODEL	DESCRIPTION	PRODUCT CODE
M8000	Safety Wellington Boots with Steel Toe Cap	OHSOKR8000XX
M8000A	Safety Wellington Boots with Midsole Steel Toe Cap	OHSOKR8000XX

3M™ Sorbents

3M sorbents contain and help control potentially dangerous spills of liquids. They are made from specially treated polypropylene microfibres and draw spills away immediately. The unique capillary action traps the liquids in millions of tiny pockets so clean-up is fast. That reduces exposure to your people and risk to the environment. They are incinerable and produce minimal ash residue.

Available in the following forms: Booms, Pads, Folded Sorbents, Rolls, Pillows, and Spill Kits

Features & Benefits

- Repels water while absorbing petroleum-based liquids
- Does not deteriorate, disintegrate, or sink
- Can be wrung out and re-used or disposed of by incineration or fuel blending in accordance with local regulations
- Resists temperature and humidity extremes

	For use with petroleum-based products
	For use with water-based products
	For use with chemical-based products
	Not for use with



3M™ Chemical Folded Spill Kits

- Can be used with most hazardous liquids
- Packed in an element-resistant 20-gallon drum
- Color coded yellow for easy identification

Contents

- 2 rolls of Chemical Sorbent-Folded (C-FL550DD); each roll is 5" X 50' folded (19" X 50' fully opened)
- 30 Chemical sorbent Pads (C-PD1719DD); each pad is 17" X 19"
- 3 temporary disposal bags and ties
- 1 yellow, 20-gallon drum with lid and plastic closure ring

MODEL	APPROX. DIMENSION	SORBENT CAPACITY	PACKAGING	APPROX. WEIGHT	PRODUCT CODE
C-SKFL31	N/A	31 Gal. / Kit	1 Kit	20lbs	OHSORMM1100005



3M™ Chemical Folded Sorbents

- 4-in-1; can be used as a boom, pillow, pad or roll
- Stock fewer products to meet your sorbent needs
- Perforations every 16 inches to select length required; less wasted sorbent
- High volume sorbent technology increases fluid-holding capacity; less sorbent needed and less sorbent waste to dispose of.

C-FL550DD OHSORMM1100001/2

MODEL	APPROX. DIMENSION	SORBENT CAPACITY	PACKAGING	APPROX. WEIGHT	PRODUCT CODE
C-FL550DD	5" x 50'	31.5 Gal. / Kit	3 Boxes/Case	18lbs	OHSORMM1100001/2





3M™ Chemical Sorbent Pads

- Features low-profile design, easily placed in tight areas
- Highly absorbent and non-granular
- Ideal for cleaning up small spills and wiping down contaminated areas
- 25 pads/dispenser box

C-PD914DD OHSORMM1100003/4

MODEL	APPROX. DIMENSION	SORBENT CAPACITY	PACKAGING	APPROX. WEIGHT	PRODUCT CODE
C-PD914DD	9.25" x 14.5"	23.5 Gal. / Case	150 Pads / Case	14lbs	OHSORMM1100003/4



3M™ Petroleum Sorbent Pads

- Easy to apply, retrieve, and reuse
- Recommended for congested areas under docks, in shallow water, rocky shorelines, marshes and beaches
- Can be used to wipe of oil-contaminated rocks, boats, and equipment.
- Ideal for in-plant use in place for clay granules

MODEL	APPROX. DIMENSION	SORBENT CAPACITY	PACKAGING	APPROX. WEIGHT	PRODUCT CODE
HP-156	17" x 19"	37.5 Gal. / Bale	100 Pads / Bale	10lbs	OHSORMM1100006



CHEMICAL SPILL KITS

Crisben 100 Litres Universal Spill Kit

- Size: 940mm x 430mm x 545mm
- Socks: 3 Pieces
- Pads: 140 Sheets
- Zeosorb: 1 Bag (9 Liter)
- Bag/Bin: 1
- Sticker: 1
- HDPE Bags: 5
- Face Mask: 2
- Disposable Coverall: 1
- Disposable Goggles: 2
- Brush: 1
- Nitrile Gloves: 2

OHSORCR2000031



Crisben 200 Litres Universal Spill Kit

- Size: 1080mm x 580mm x 640mm
- Socks: 4 Pieces
- Pads: 304 Sheets
- Zeosorb: 1 Bag (9 Liter)
- Bag/Bin: 1
- Sticker: 1
- HDPE Bags: 6
- Face Mask: 2
- Disposable Coverall: 1
- Disposable Goggles: 2
- Brush: 1
- Nitrile Gloves: 2

OHSORCR2000032

Crisben 20 Litres Universal Spill Kit Bag

- Size: 450mm x 450mm x 150mm
- Socks: 2 Pieces
- Pads: 12 Sheets
- Pillow: 2 Pieces
- Zeosorb: 2 Bag (2 Liter)
- Bag/Bin: 1
- Sticker: 1
- HDPE Bags: 2
- Face Mask: 1
- Disposable Goggles: 1
- Nitrile Gloves: 1

OHSORCR2000029



Crisben 50 Litres Universal Spill Kit Bag

- Size: 450mm x 450mm x 250mm
- Socks: 2 Pieces
- Pads: 62 Sheets
- Pillow: 2 Pieces
- Zeosorb: 2 Bag (2 Liter)
- Bag/Bin: 1
- Sticker: 1
- HDPE Bags: 3
- Face Mask: 1
- Disposable Goggles: 1
- Nitrile Gloves: 1

OHSORCR2000030

OIL SPILL KITS



Crisben 100 Litres Oil Spill Kit

- Size: 970mm x 480mm x 550mm
- Socks: 3 Pieces
- Pads: 120 Sheets
- Granules: 1 Bag (50 Liter)
- Pillow: 1 Piece
- Bag/Bin: 1
- Sticker: 1
- HDPE Bags: 5
- Wipes: 20
- Disposable Goggles: 2
- Brush: 1
- Rubber Gloves: 2

OHSORCR2000027

Crisben 200 Litres Oil Spill Kit

- Size: 1080mm x 580mm x 640mm
- Socks: 4 Pieces
- Pads: 300 Sheets
- Granules: 1 Bag (50 Liter)
- Pillow: 1 Piece
- Bag/Bin: 1
- Sticker: 1
- HDPE Bags: 6
- Wipes: 20
- Disposable Goggles: 2
- Disposable Coverall: 1
- Brush: 1
- Rubber Gloves: 2

OHSORCR2000028



Crisben 20 Litres Oil Spill Kit Bag

- Size: 450mm x 450mm x 150mm
- Socks: 2 Pieces
- Pads: 12 Sheets
- Granules: 1 Bag (2.5 Liter)
- Pillow: 2 Piece
- Bag/Bin: 1
- Sticker: 1
- HDPE Bags: 2
- Wipes: 5
- Disposable Goggles: 2
- Rubber Gloves: 1

OHSORCR2000025

Crisben 50 Litres Oil Spill Kit Bag

- Size: 450mm x 450mm x 250mm
- Socks: 2 Pieces
- Pads: 62 Sheets
- Granules: 1 Bag (2.5 Liter)
- Pillow: 2 Piece
- Bag/Bin: 1
- Sticker: 1
- HDPE Bags: 3
- Wipes: 5
- Disposable Goggles: 1
- Rubber Gloves: 1

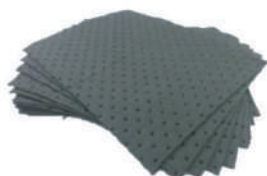
OHSORCR2000026



Crisben Oil Absorbent Pad (Non-woven)

- Oleophilic
- Hydrophobic
- Absorb efficiently on all oil
- High retention and absorption characteristics on polluting oil

MODEL	PACKAGING	SIZE	PRODUCT CODE
OPC 200	200 Sheets/Bale	40cm x 50cm	OHSORCR2000003



Crisben Universal Absorbent Pad (Dimpled)

- Super efficient when handling most liquids
- Highly abrasive absorbent pads.
- Ideal for wiping purposes
- High retention and absorption characteristics

MODEL	PACKAGING	SIZE	PRODUCT CODE
UPCD 200	200 Sheets/Bale	40cm x 50cm	OHSORCR2000010



Crisben Universal Absorbent Socks

- Efficiently absorbs and blocks all liquids
- Super efficient when handling most liquids
- High retention and absorption characteristics
- Block the flow of liquid hazardous substance

MODEL	PACKAGING	SIZE	PRODUCT CODE
USC 12076	12 Socks/Bale	120cm x 7.6cm	OHSORCR2000008

SAFETY CONTAINMENT SYSTEMS

JUSTRITE SAFETY CABINETS



Justrite 17 Gallon Cabinet Self-Close Door Yellow Flammable Safe SureGrip® EX Justrite 891700

- 2 door, manual, 1 adjustable shelf

MODEL	CAPACITY	DIMENSIONS	PRODUCT CODE
891700	17 gal., 64 liters	39.5" W x 19.5" H x 14.6" D	OHSTOJR3500924



Justrite 22 Gallon Cabinet Self-Close Door Yellow Flammable Safe SureGrip® EX Justrite 892200

- 1 door, manual, 3 adjustable shelf

MODEL	CAPACITY	DIMENSIONS	PRODUCT CODE
892200	22 gal., 83 liters	20" W x 60.5" H x 14.6" D	OHSTOJR3500937



Justrite 30 Gallon Cabinet Manual Door Yellow Flammable Safe Sure-Grip® EX Justrite 893000

- 2 door, manual, 1 adjustable shelf

MODEL	CAPACITY	DIMENSIONS	PRODUCT CODE
893000	30 gal., 114 liters	43" W x 44" H x 18" D	OHSTOJR3500966



Justrite 30 Gallon Cabinet Self-Close Door Yellow Flammable Safe SureGrip® EX Justrite 893020

- 2 door, self-close, 1 adjustable shelf

MODEL	CAPACITY	DIMENSIONS	PRODUCT CODE
893020	30 gal., 114 liters	43" W x 44" H x 18" D	OHSTOJR3500977



Justrite 45 Gallon Cabinet Manual Door Yellow Flammable Safe Sure-Grip® EX Justrite 894500

- 2 door, manual, 2 adjustable shelves

MODEL	CAPACITY	DIMENSIONS	PRODUCT CODE
894500	45 gal., 170 liters	65" W x 43" H x 18" D	OHSTOJR3501001

SAFETY CONTAINMENT SYSTEMS



Justrite 45 Gallon Cabinet Self Closing Yellow Flammable Safe Sure-Grip® EX Justrite 894520

- 2 door, self close, 2 adjustable shelves

MODEL	CAPACITY	DIMENSIONS	PRODUCT CODE
894520	45 gal., 170 liters	65" W x 43" H x 18" D	OHSTOJR3501012



Justrite 60 Gallon Cabinet Manual Door Yellow Flammable Safe Sure-Grip® EX Justrite 896000

- 2 door, manual, 2 adjustable shelves

MODEL	CAPACITY	DIMENSIONS	PRODUCT CODE
896000	60 gal., 227 liters	34" W x 65" H x 34" D	OHSTOJR3501049



Justrite 90 Gallon Cabinet Manual Door Justrite 899000

- 2 door, manual, 2 adjustable shelves

MODEL	CAPACITY	DIMENSIONS	PRODUCT CODE
899000	90*gal., 341 liters	43" W x 65" H x 34" D	OHSTOJR3501098

*Codes state that not more than 60 gallons may be Class I and Class II liquids.



Justrite 30 Gallon Cabinet Manual Door Blue Acid Safe Sure-Grip® EX Justrite 893002

- 1 adjustable shelf

MODEL	CAPACITY	DIMENSIONS	PRODUCT CODE
893002	30 gal., 114 liters	44" W x 43" H x 18" D	OHSTOJR3500969



Justrite 6 Gallon Oily Waste Can With Foot Operated Cover Red Justrite 09100

Rags and cloths soaked with solvents, thinners, linseed oil, combustible adhesives and other flammable liquids present a serious fire risk when improperly discarded. Lid opens to no more than 60 degrees and stays closed when not in use, isolating contents from fire sources and limiting oxygen to virtually eliminate the risk of spontaneous combustion.

MODEL	DIMENSIONS	PRODUCT CODE
09100	15.875" H x 11.875" Outer Diameter	OHSTOJR3500071

SAFETY CONTAINMENT SYSTEMS



Justrite 14 Gallon Oily Waste Can With Foot Operated Cover Yellow Justrite 09501

Rags and cloths soaked with solvents, thinners, linseed oil, combustible adhesives and other flammable liquids present a serious fire risk when improperly discarded. Lid opens to no more than 60 degrees and stays closed when not in use, isolating contents from fire sources and limiting oxygen to virtually eliminate the risk of spontaneous combustion.

MODEL
09501

DIMENSIONS
20.25" H x 116" Outer Diameter

PRODUCT CODE
OHSTOJR3500090



Justrite 1 Gallon Safety Can Red Justrite 7110100

MODEL
7110100

CAPACITY
3.79 liters

DIMENSIONS
9.5" Outer Diameter
1.58" fill/pour hole

PRODUCT CODE
OHSTOJR3500699



Justrite 1 Gallon Type II Safety Can Red 5/8" Hose Justrite 7210120

MODEL
7210120

CAPACITY
4 liters

DIMENSIONS
9.5" Outer Diameter
1.58" fill/pour hole

PRODUCT CODE
OHSTOJR3500742



Justrite 2.5 Gallon Safety Can Red Justrite 7125100

MODEL
7125100

CAPACITY
9.5 liters

DIMENSIONS
11.75" Outer Diameter
1.58" fill/pour hole

PRODUCT CODE
OHSTOJR3500715



Justrite 2.5 Gallon Type II Safety Can Red 1" Hose Justrite 7225130

MODEL
7225130

CAPACITY
2.5 Gallon/ 9 liters

PRODUCT CODE
OHSTOJR3500751

SAFETY CONTAINMENT SYSTEMS



**Justrite 5 Gallon Type II Safety Can Red
1" Hose
Justrite 7250130**

MODEL	DIMENSIONS	HOSE DIMENSIONS	PRODUCT CODE
7250130	17.5" H x 11.75" Outer Dia. 1.68" fill/pour hole	9" L x 1" Outer Dia.	OHSTOJR3500763



**Justrite 1 Quart Steel Plunger Can Red
Justrite 10108**

- Dispense flammable liquids and solvents safely, without waste or exposure.
- Made of chemically resistant Ryton® and brass, the pump base is designed to leave less liquid in the bottom before having to refill.

MODEL	DIMENSIONS	DASHER	PRODUCT CODE
10108	5.625" H x 7.25" Outer Dia.	5"	OHSTOJR3500107



**Justrite 1 Pint Steel Plunger Can Red
Justrite 10008**

- Dispense flammable liquids and solvents safely, without waste or exposure.
- Made of chemically resistant Ryton® and brass, the pump base is designed to leave less liquid in the bottom before having to refill.

MODEL	DIMENSIONS	DASHER	PRODUCT CODE
10008	5.25" H x 4.87" Outer Dia.	2.75"	OHSTOJR3500102



**Justrite 4 Drum Pallet Square Yellow With Plug
Justrite 28636**

Made of recycled polyethylene, these pallets resist chemical attack from hazardous acids, caustics and solvents. The oversized sump holds the contents of a 55-gallon (200-L) drum in the event of leak or rupture - meeting or exceeding the most stringent spill containment regulations. Seamless construction eliminates leaks. Self-locating grates lift off for quick clean up. Black pallets contain 100% recycled content - their dark color hides grime and dirt to keep your workplace looking clean. High visibility yellow pallets contain 35% recycled polyethylene. Model has a drain plug.

MODEL	DIMENSIONS CAPACITY	SUMP BEARING CAPACITY	LOAD	PRODUCT CODE
28636	49" W x 10.25" H x 49" D	73 gallons	5000lbs	OHSTOJR3500509

EMERGENCY RESPONSE



Method™ Floor Mounted Combination Unit of Drench Shower & Eyewash

A **MODEL**
ECB 10022 AB | **PRODUCT CODE**
OHOTHME4400021

- Combination unit of drench shower and eyewash with ABS bowls; without foot pedal

B **MODEL**
ECB 10020 SS | **PRODUCT CODE**
OHOTHME4400022

- Combination unit of drench shower and eyewash with stainless steel bowls; without foot pedal

C **MODEL**
ECB 10022 AB | **PRODUCT CODE**
OHOTHME4400023

- Shower bowls are injection molded in chemical resistant ABS material; bright yellow
- Most popular combination of shower and eyewash for most industries
- Effective and highly recommended in accident-prone areas

D **MODEL**
ECB 10022 SS | **PRODUCT CODE**
OHOTHME4400024

- Shower bowls are in polished stainless steel
- Stainless steel bowl makes it an ideal unit for outdoor placement
- Popular in workplace where fire and chemical spillages may occur

Method™ Floor Mounted Combination Unit of Drench Shower & Eyewash with Bowls c/w Foot Pedal

- Designed for locations where wall or ceiling units are not permissible
- 280mm (11") bowl
- 1 1/4" fast-action 316 stainless steel ball valve used for shower assembly with stainless steel pull rod
- 1/2" fast-action 316 stainless steel ball valve used for eyewash assembly with stainless steel push plate
- Stainless steel with ABS sprayheads assembly with twin, soft-flow eyewash heads
- Instant flip-open protective dust cover
- Built-in automatic pressure compensating valve assures safe and steady water flow under varying water supply conditions
- Includes filter to protect users against particles from water flow which may be damaging to eyes and face
- 250mm (10") aluminum pedestal with 3 mounting holes for 9mm bolts
- Pedestal is coated with epoxy powder in bright yellow for safety identification
- Comes with foot pedal
- Pipe and fittings: 1/4"; stainless steel coated with epoxy powder in bright yellow for safety identification
- Waste and water supply: 1/4" IPS
- Pipe threads in accordance to BS 21 or DIN 259 are supplied as standards
- Certified to ANSI Z358.1-2004 and AS 4775-2007 standards

Method™ Wall Mounted Eyewash with Bowl

- Designed for locations where space may be of constraint
- 280mm (11") bowl
- Stainless steel with ABS sprayheads assembly with twin, soft-flow eyewash heads
- Instant flip-open protective dust cover
- Built-in automatic pressure compensating valve assures safe and steady water flow under varying water supply conditions
- Includes filter to protect users against particles from water flow which may be damaging to eyes and face
- 1/2" fast action 316 stainless steel valve that stays open until manually closed
- Control valve is operated by a large, highly visible stainless steel push-plate
- 1/2" stainless steel pipe epoxy powder coated to bright yellow color
- Aluminum wall-mounting bracket epoxy powder coated to bright yellow with 3 mounting holes
- Waste and water supply: 1/4" IPS
- Pipe threads in accordance to BS 21 or DIN 259 are supplied as standards
- Certified to ANSI Z358.1-2004 and AS 4775-2007 standards

E **MODEL**
EY 5050 | **PRODUCT CODE**
OHOTHME4400011

- Wall mounted eyewash with ABS plastic bowl

F **MODEL**
EY 5050SS | **PRODUCT CODE**
OHOTHME4400012

- Wall mounted eyewash with stainless steel bowl



3M™ PS2000 UV Cool Arm Sleeves

- Soft banding : Seamless soft banding construction minimizes chafing with skin and prevents it from easily slipping.
- Three-dimensional pattern gives it a fashionable feel, differentiating it from other cheap wristlets.

MODEL	FABRIC	AVAILABLE COLOURS	PRODUCT CODE
UV Sleeve	Nylon, Polyurethane	White, Blue, Aqua, Black, Grey, Pink	OHGLVMM11000XX



3M™ Comfort Series Cap

- Cushioning pads on inner and outer of the shell with ventilation holes
- Two straps at the rear of the helmet with hood and loop type fastener.
- Washable

MODEL	HEAD CIRCUMFERENCE	PEAK LENGTH	COLOUR	PRODUCT CODE
Bump Cap	54-59CM	7CM	BLUE BLACK	OHHEM1100078 OHHEM1100080



BW Technologies Multi Gas Detector

- Monitors up to 4 hazards and combines straight forward one-button operation with robust, motorized pump for intelligent, remote sampling, ideal for confined spaces
- Continuous LCD shows real-time gas concentrations
- Compact and lightweight design makes it comfortable for wearing
- Ingress Protection (IP) Rating: 66/67
- Simple automatic calibration procedure; compatible with BW MicroDock II automatic test and calibration station
- Full function self-test of sensor, battery status, circuit integrity and audible/visual alarms on start up
- Bright wide-angled visual alarm bars
- Integrated sampling pump with reliable diaphragm technology
- Multi-language support in English, French, German, Spanish and Portuguese
- Conveniently manage your detector with Fleet Manager II
- Equipped with standard data logging and event logging

MODEL	SIZE	PRODUCT CODE
GasAlertMax XT II	5.1" x 2.8" x 2.0"	OHOTHBW1900005

3M™ Scotch-Brite™ Microfiber Cleaning Cloth

- Provides ultra cleaning power because of its knitted, interwoven construction of water and oil absorbing microfibers that lift and trap oil, grease, fingerprints, dust and dirt particles
- Scratch-free, smear-free and streak-free cleaning when used damp or dry
- Eliminate the use of cleaning chemicals
- Machine washable, dryer-safe



MODEL	SIZE	COLOURS	PRODUCT CODE
2013	40cm x 40cm	Blue Red White Yellow Green	BCOTHMM1100001 BCOTHMM1100002 BCOTHMM1100003 BCOTHMM1100004 BCOTHMM1100005



3M™ Safety-Walk™ Slip-Resistant Conformable Tape

- Material: Mineral coated, slip-resistant with aluminum foil backing.
- Conforms to irregular surfaces and round edges
- Ideal for use on diamond grade safety plates, steps and other irregular surfaces

MODEL	COLOUR	SIZE	PRODUCT CODE
510	Black	2" x 60' 6" x 60'	BCRLLMM1100002 BCRLLMM1100004



3M™ PVC Hazard Tape

- PVC hazard warning tape
- Yellow and black diagonal stripes

MODEL	SIZE	PRODUCT CODE
766 BYA 1605	48mm x 30m	TPINDMM1100108 TPINDAM1000027



Red-White Barrier Tape

- Red and White diagonal stripes
- Non-adhesive

MODEL	SIZE	PRODUCT CODE
KHP-506RW	75mm x 200m	TPINDAM1000032



3M™ Masking Tape 2308, Tan

- Natural rubber adhesive bonds instantly
- Good holding power resists lifting or curling
- Crepe paper backing helps maintain form and adhesion around corners
- Easy to tear and dispenses evenly for simple application
- Good paint hold-out that resists bleed-through

MODEL	ADHESIVE	PRODUCT CODE
2308	Rubber	TPINDMM1100XXX



3M™ Vinyl Tape 471

- Maintains vivid color even when exposed to heavy abrasion and solvents.
- Conformable with dead stretch properties that make it ideal for use on curved and irregular surfaces
- Rubber adhesive provides good adhesion to a variety of materials.
- Clean removal from many surfaces which helps reduce clean-up and labor costs

MODEL	SIZE	PRODUCT CODE
471 Vinyl Tape	25mm x 33m 50mm x 33m	TPINDMM1100XXX TPINDMM1100078



3M™ GPL-110GF, Gray

- Fast and easy-to-use permanent bonding method provides high strength and long-term durability
- Virtually invisible fastening keeps surfaces smooth
- Bonds to a variety of substrates including metals and medium surface energy plastics

MODEL	SIZE	PRODUCT CODE
GPL-110GF	600mm x 33m	TPINDMM1100XXX



3M™ Duct Tape 1910C

- Used for general repairs, splicing, capping pipe and conduit, packaging, color coding, marking and labelling.
- Useful in the convention industry for holding and seaming carpet padding, taping down cords and hinging poster board panels.
- Tape edges stay cleaner, less surface contamination, less waste.
- Rubber adhesive - Adheres aggressively to most surfaces with good holding power.

MODEL	COLOUR	SIZE	PRODUCT CODE
1910C	Black Silver	48mm x 10m 48mm x 10m	TPINDMM1100003 TPINDMM1100004



3M™ All Purpose Duct Tape DT8

- Instant adhesion to a wide variety of surface, including metal, glass, plastics and sealed concrete by an aggressive natural rubber adhesive.
- Woven cloth scrim allows tape to tear easily
- Good tensile strength for light duty bundling, repair and holding.

MODEL	COLOUR	SIZE	PRODUCT CODE
DT8	Silver Black	48mm x 22.9mm	TPINDMM1100205 TPINDMM1100229



3M™ 600 Scotch Transparent Tape Clear

- Transparent, 2.3 mil (0.058 mm) film tape used for L-clip closure, attaching, tabbing and holding
- Easy to open when used as closure feature

MODEL	SIZE	PRODUCT CODE
600	1" x 72YD	TPINDMM1100096



3M™ 810 Magic Tape 19MM X 32.9M

- The original matte-finish, invisible tape
- Preferred tape for offices, homes and schools
- Write on it with pen, pencil or marker

MODEL	SIZE	PRODUCT CODE
810	19mm x 32.9m	TPINDMM1100111



3M™ Aluminum Foil Tape 425, Silver

- Conformable tape resists flame, moisture, weather, UV degradation and many chemicals, making it ideal for a variety of applications
- Heat and light reflective tape protects, insulates and enhances lighting efficiency
- Withstands a wide temperature range
- Thermally conductive tape helps dissipate heat and improves heating and cooling efficiency
- Transparent acrylic adhesive combined with the rugged, durable backing provides long service life both indoors and out
- Aluminum backing provides excellent reflection of both heat and light

MODEL	SIZE	PRODUCT CODE
425	1IN x 60YD 2IN x 60YD	TPINDMM1100048 TPINDMM1100050



3M™ Scotch® Super 33+™ Vinyl Electrical Tape

- Provides high resistance to UV rays, abrasion, moisture, alkalis, acids, corrosion and varying weather conditions
- Tensile strength rating of 15 lbs. per inch meets professional electrical standards
- Compatible with rubber and synthetic splicing compounds
- Size : 19mm x 20.1m
- Colour: Black, Red, Blue, Green, Yellow, Orange

MODEL
Super 33+

SIZE
19mm x 20.1m

PRODUCT CODE
TPELEMM11000XX



3M™ Scotch® Tape 35

- Tensile strength rating of 17 lbs. per inch meets professional electrical standards
- Suitable for use in phase identification, color coding of motor leads and piping systems and for marking safety areas
- Size : 19 mm x 20.1 m

MODEL
35

SIZE
19mm x 20.1m

PRODUCT CODE
TPELEMM11000XX



3M™ Economy Vinyl Tape 1400, General Use

- 3M™ general use vinyl tape, 4.7mil thickness is a economic version of vinyl electrical tape. It is use for primary insulation up to 600V, phase identification, protection jacketing, wire harnessing and marking
- 4.7-mil thick polyvinyl chloride (PVC) color-coding tape
- Temperature range of 80°C
- Economic , for general use

MODEL
1400

SIZE
18mm x 18m

PRODUCT CODE
TPELEMM1100045



3M™ Scotch® Rubber Splicing Tape 23

- Primary electrical insulation for splicing cable from 600V to 69 kV on all solid dielectric cables
- Suitable for jacketing high-voltage splices and terminations

MODEL
23

SIZE
19mm x 9m x 0.76mm

PRODUCT CODE
TPELEMM1100002



3M™ Glass Cloth Electrical Tape 27

- 7-mil woven insulating glass cloth tape with pressure-sensitive rubber thermosetting adhesive
- Designed to operate in 600 volt dry applications requiring high mechanical strength and resistance to high temperatures
- Adhesive is specially designed and prepared to provide corrosion protection
- Edge-tear resistant, conformable, and abrasion resistant

MODEL
27

SIZE
¾ Inch X 30 Feet

PRODUCT CODE
TPELEMM1100002



3M™ 1099 Nitrile High Performance Plastic Adhesive

- High performance adhesive forms strong bonds on most vinyls and plastics
- Resists weathering, water, oil, plasticizer migration and fuels
- Provides strong, quick drying flexible bonds
- Optional heat cure increases bond strength
- Sprayable with industrial grade spray equipment

MODEL
1099

PACKAGING
12 Quart/case

PRODUCT CODE
ADINDMM1100001



3M™ 94 Primer 235ML

- Used for increasing adhesion of film and vinyl graphics in automotive
- Can be applied with brush or swab for small areas and a pressurized flow gun for larger areas

MODEL
94

PACKAGING
1/2 pint/can

PRODUCT CODE
ADARSMM1100007



3M™ Stainless Steel Cleaner and Polish

- Cleans and polishes in one step
- Leaves no greasy build-up on surfaces

MODEL
Stainless Steel
Cleaner

PACKAGING
21 fl oz

PRODUCT CODE
BCARSMM1100002



3M™ Adhesive Remover

- Excellent for removal of adhesive residue
- Cleans gently, removing tape, label or sticker residue without damaging the surface underneath in most cases

MODEL
Adhesive
Remover

PACKAGING
24 fl oz

PRODUCT CODE
ADARSMM1100008



3M™ Silicone Lubricant

- A silicone base release agent for industrial lubrication applications.
- Fast-drying to maintain productivity
- Long-lasting and non-staining to keep work surfaces clean

MODEL
Silicone
Lubricant

PACKAGING
375g/can

PRODUCT CODE
ADARSMM1100013



3M™ Super 77™ Multipurpose Spray Adhesive Aerosol

- High coverage and aggressive tack
- Bonds quickly in 15 seconds
- Stronger bond than other competitive spray adhesives

MODEL	PACKAGING	PRODUCT CODE
Super 77	16.75 oz/can (475g)	ADARSMM1100015



3M™ Spray Mount™ Artist's Adhesive 6065

- Repositionable for up to 12 hours
- Adheres to a variety of surfaces
- Does not yellow or become brittle and flaky

MODEL	PACKAGING	PRODUCT CODE
6065	290g/can	ADARSMM1100005



3M™ Citrus Base Cleaner

- Contains no chlorinated or petroleum based solvents
- Cleans gently and leaves a pleasant citrus scent
- Removes grease, oil, ink and most adhesives without harsh chemicals or house of soaking

MODEL	PACKAGING	PRODUCT CODE
Citrus Base Cleaner	24 fl oz/can	ADARSMM11000095



3M™ Quick Drying Contact Cleaner 16-102, 10.5 fl oz

- Some applications, such as electrical and electronic components, require solvents that dry rapidly and for these applications. 3M™ Quick Drying Contact Cleaner 16-102 is an excellent choice.
- Clean electrical and electronics components effectively
- Fast Drying, leaves no residue, non -corrosive
- Does not contain CFCs

MODEL	PACKAGING	PRODUCT CODE
16-102	12 Cans/Case	ADARSMM1100010



3M™ AR-100 Anti-Rust Lubricant

- Eliminates or decreases noise caused by rusting and quickly removes crayon, grease, oil pollution and adhesive traces.
- Five integrated functions: Anti-rust, loosens rust, lubricants, cleans and displaces moisture

MODEL	PACKAGING	PRODUCT CODE
AR-100	9oz (266ml)	ADARSMM1100020