

Portwest's PPE range complies with the latest standards, offering the highest level of protection. Designed with comfort in mind, this range of lightweight PPE ensures a pleasant wear even after long hours of use. Your safety is our mission.



RESPIRATORY PROTECTION

Our safety range of face masks is designed to offer the most comfortable and best fitting product. A user-friendly range, including disposable masks, half masks and filters. Breathe easier with Portwest.



EYE PROTECTION

Portwest's eye protection range includes spectacles, safety goggles and visors, designed to protect the eyes and face of workers from injury during work activities.



HEAD PROTECTION

Portwest's head protection range aims to benefit our customers by combining the most up to date styles and standards in head protection, irrespective of job or location. Innovative, comfortable and lightweight helmets available for multiple uses.



HEARING PROTECTION

Portwest's hearing protection range includes PPE with different level sound attenuation, to be adapted to various working environments giving the correct protection from dangerous noise, without isolating the workers. This new range of earmuffs offer a variety of models and colours allowing a personalised choice.



GENERAL PPE

Portwest's general PPE includes knee protection, lights and accessories. General PPE offers products that are suitable for a variety of applications, with user comfort and safety in mind.

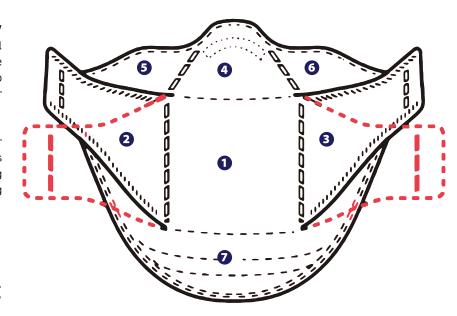


How to Protect Yourself Guideline						
	FFP3	FFP2	FFP1			
Protection	Protects from solid aerosols and/or liquids listed as toxic.	Protects from slightly toxic or irritating solid aerosols and/or liquids.	Protects from non-toxic dust and/or water-based aerosols.			
Examples of Application	Sanding of hard wood (beech, oak), treatment of wood using copper, chrome or arsenic based products, impact stripping of paint, sanding of cement.	Sanding of soft wood, composite materials, rust, putty, plaster, plastics/cutting, milling, grinding, metal drilling.	Handling of stone, rubble, cellulose, concrete drilling.			
Substances	Asbestos (without handling it), powered pesticide, biological, pharmaceutical, powder, treated wood, hard wood (exotic), chromium, lime, lead. Untreated softwood, grinding, cutting, welding, milling, coal, glass fiber, mineral fiber, powdered pesticide, grain dust		Flour, calcium carbonate (chalk), graphite, cotton, dust concrete.			
% Min of Filtration:	99%	94%	80%			
Total Inward Leakage (TIL)	2%	8%	22%			
Nominal Protection Factor (NPF)	50 x TLV	12,5 x TLV	4,5 x TLV			
Assigned Protection Factor (APF)	20 x TLV	10 x TLV	4 x TLV			

EAGLE RESPIRATORS

Innovative compact folding masks with 7 dynamic parts providing excellent facial movement with maximum comfort. The EAGLE's mask "wings" open and adapt to the shape of any face, which allows the user to breath more freely.

Available valved or unvalved, with either class FFP2 or FFP3 protection. All versions have passed the Dolomite optional clogging test (D), offering maximum breathing comfort.



COMPACT FLAT FOLDING MAKING IT EASY TO STORE





EN 149: 2001 +A1:2009

Respiratory Protective Devices - Filtering half masks to protect against particles

European Standard for filtering half-masks. It contains laboratory tests to check the conformity with resistance to impacts, to cleansers and disinfectants, to temperature, to flame and with respiratory resistance. With A1:2009 amendment, filtering dust masks are now classified as either single use /single shift (NR) or reusable/more than 1 shift (R).

TLV: Contaminant concentration to which the user may be exposed without health effects. $\label{eq:total_continuous_problem}$

TIL: Total INWARD LEAKAGE - Leakage of the ambient atmosphere into the respiratory interface.

NPF: Nominal Protection Factor -

Nominal level of protection given by respiratory PPE (in Laboratory conditions).

APF: Assigned Protection Factor - Level of protection which can realistically be expected in the workplace conditions

DOLOMITE TEST (D): Optional test under EN149 for clogging with dolomite dust, Respirators which pass the dolomite clogging test are proven to provide a more comfortable breathing level and longer lasting performances of filtration. These respirators are marked with "D" letter.



AS/NZS 1716:2003

Australian and New Zealand Standard for Respiratory protective devices. The objective of this Standard is to provide minimum performance and testing criteria to be observed in the manufacture of respiratory protective devices.



NIOSH

The National Institute for Occupational Safety and Health (NIOSH) is responsible for conducting research and making recommendations for the prevention of work-related injury and illness. NIOSH is also directly responsible for several regulations, including 42 CFR Part 84, related to the approval of Respirator Protective devices.

DISPOSABLE MASK FFP3 FOLD FLAT MASKS





EAGLE FFP3 VALVED DOLOMITE FOLD FLAT RESPIRATOR



EN 149 FFP3 NR D

- 7 ergonomic points which adapt to different face shapes
 - High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions
 - Flexible shape which allows the mask to be folded flat
- · Individually wrapped inside hygienic polybag
 - · Adjustable nose bar for improved fit and reduced fogging of glasses
 - Foam padding around the nose bridge for additional comfort







P390

EAGLE FFP3 DOLOMITE FOLD FLAT RESPIRATOR

EN 149 FFP3 NR D

- · 7 ergonomic points which adapt to different face shapes
- · Flexible shape which allows the mask to be folded flat
- Individually wrapped inside hygienic polybag Adjustable nose bar for improved fit and reduced fogging of glasses
- Foam padding around the nose bridge for additional comfort
- Dolomite optional clogging test (D) to provide more comfortable breathing and longer lasting filtration performance



PP, PU Foam White





P351

FFP3 VALVED DOLOMITE FOLD FLAT RESPIRATOR

EN 149 FFP3 NR D

- Special compact vertical fold-flat design
- High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions
- Ultrasonic welded head straps
 - · Individually wrapped inside hygienic polybag
 - Adjustable nose bar for improved fit and reduced fogging of glasses
 - Foam padding around the nose bridge for additional comfort







P350

FFP3 DOLOMITE FOLD FLAT RESPIRATOR

EN 149 FFP3 NR D

· Special compact vertical fold-flat design

- · Ultrasonic welded head straps
 - · Individually wrapped inside hygienic polybag
 - $\cdot\,$ Adjustable nose bar for improved fit and reduced fogging of glasses
 - · Foam padding around the nose bridge for additional comfort
- · Retail box which aids presentation for retail sales



PP, PET, Foam
White



DISPOSABLE MASK FFP3 CUP MASKS





P305

FFP3 PREMIUM DOLOMITE RESPIRATOR



Excellent fit test performance



- · Internal foam gasket ensures a tight face seal
- · Wide adjustable head straps for ultimate wearer comfort
- · A more generous cup shape than most other FFP3 masks



PP, EVA Foam White





P371

ERGONET FFP3 VALVED DOLOMITE RESPIRATOR



EN 149 FFP3 NR D

- · Ergonet supports the mask structure and keeps the filter media clean · Internal foam gasket ensures a tight face seal
- Soft nose bridge for a secure and comfortable fit
- · Wide adjustable head straps for ultimate wearer comfort



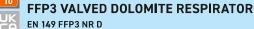
PP, EVA Foam White







P303





- · Internal foam gasket ensures a tight face seal
- High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions
- Ultrasonic welded head straps
- Adjustable nose bar for improved fit and reduced fogging of

PP, EVA Foam
White





P304

FFP3 VALVED DOLOMITE LIGHT CUP RESPIRATOR



- Adjustable nose bar for improved fit and reduced fogging of glasses
- · Foam padding around the nose bridge for additional comfort
- · Ultrasonic welded head straps · High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions







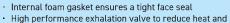




FFP3 VALVED RESPIRATOR



EN 149 FFP3 NR





provide comfort when used in hot and humid conditions

- Wide adjustable head straps for ultimate wearer comfort
- Adjustable nose bar for improved fit and reduced fogging of

PP, EVA Foam
White





EXCELLENT FIT TEST

PERFORMANCE

P309

FFP3 VALVED RESPIRATOR -**BLISTER PACK (2)**



EN 149 FFP3 NR



· Internal foam gasket ensures a tight face seal

- · High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions
- · Wide adjustable head straps for ultimate wearer comfort · Conveniently blister packed for retail sales





DISPOSABLE MASK FFP2





P203

FFP2 VALVED DOLOMITE **RESPIRATOR**

EN 149 FFP2 NR D

- Ultrasonic welded head straps
- Adjustable nose bar for improved fit and reduced fogging of glasses
- High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions
- Foam padding around the nose bridge for additional comfort

PP, PU Foam White





P271

ERGONET FFP2 VALVED DOLOMITE RESPIRATOR

EN 149 FFP2 NR D

- · Ergonet supports the mask structure and keeps the filter media clean
- · Soft nose bridge for a secure and comfortable fit
- · 100% metal free
 - \cdot Foam padding around the nose bridge for additional comfort

PP, EVA Foam White





P201

FFP2 VALVED RESPIRATOR

AS/NZS 1716 P2 NIOSH EN 149 FFP2 NR

• Ultrasonic welded head straps

- Adjustable nose bar for improved fit and reduced fogging of glasses
- · Foam padding around the nose bridge for additional comfort
- High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions

PP, EVA Foam
White







P200

FFP2 RESPIRATOR

AS/NZS 1716 P2 NIOSH EN 149 FFP2 NR

- · Adjustable nose bar for improved fit and reduced fogging of glasses
- · Ultrasonic welded head straps
- · Foam padding around the nose bridge for additional comfort

PP, EVA Foam
White





P209

FFP2 VALVED RESPIRATOR -**BLISTER PACK(3)**



EN 149 FFP2 NR

- · Ultrasonic welded head straps
- · Adjustable nose bar for improved fit and reduced fogging of glasses
- · Foam padding around the nose bridge for additional comfort
- · Conveniently blister packed for retail sales



PP. EVA Foam

DISPOSABLE MASK FFP2





P223

FFP2 CARBON VALVED **DOLOMITE RESPIRATOR**





- · Activated carbon layer for improved absorption of nuisance odours, organic vapours and welding fumes
- Foam padding around the nose bridge for additional comfort
- · Ultrasound welded elastic strap
- Adjustable nose bar for improved fit and reduced fogging of glasses

PP, Activated Carbon, PU Foam White





P220

FFP2 CARBON VALVED RESPIRATOR

AS/NZS 1716 P2 EN 149 FFP2 NR



- Activated carbon layer for improved absorption of nuisance odours, organic vapours and welding fumes
- Foam padding around the nose bridge for additional comfort
- Ultrasonic welded head straps
- Adjustable nose bar for improved fit and reduced fogging of glasses

PP, Activated Carbon, EVA Foam White





P291

EAGLE FFP2 VALVED DOLOMITE FOLD FLAT RESPIRATOR





7 ergonomic points which adapt to different face shapes High performance exhalation valve to



in hot and humid conditions Flexible shape which allows the mask to be folded flat

reduce heat and provide comfort when used

Individually wrapped inside hygienic polybag

PP, PU Foam White



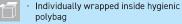


P290

EAGLE FFP2 DOLOMITE FOLD FLAT RESPIRATOR



- 7 ergonomic points which adapt to different face shapes
- Flexible shape which allows the mask to be folded flat





Foam padding around the nose bridge for additional comfort

PP, PU Foam White





P251

FFP2 VALVED FOLD FLAT **RESPIRATOR**





- Special compact vertical fold-flat design
- High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions
- Ultrasonic welded head straps
 - Individually wrapped inside hygienic polybag

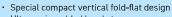
PP, PU Foam
White

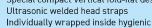




P250

FFP2 FOLD FLAT RESPIRATOR EN 149 FFP2 NR









additional comfort



PP, PU Foam White



DISPOSABLE MASK FFP1





P005 **DUST MASK**

- - · Soft and comfortable
 - · Ideal for all day use
 - · Large inner space to help the user to breathe more easily
 - Retail box which aids presentation for retail sales

PP White





P100

FFP1 RESPIRATOR



AS/NZS 1716 P1 EN 149 FFP1 NR



- Ultrasonic welded head straps
- Foam padding around the nose bridge for additional comfort
- Adjustable nose bar for improved fit and reduced fogging of glasses
- · Comfortable cup style respirator







P108

FFP1 RESPIRATOR BLISTER PACK (3)



EN 149 FFP1 NR



- · Ultrasonic welded head straps
- Foam padding around the nose bridge for additional comfort
- · Adjustable nose bar for improved fit and reduced fogging of glasses
- · Conveniently blister packed for retail sales







P101

FFP1 VALVED RESPIRATOR



AS/NZS 1716 P1



EN 149 FFP1 NR

- Ultrasonic welded head straps Foam padding around the nose bridge for additional comfort
- High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions
- · Adjustable nose bar for improved fit and reduced fogging of glasses

PP, PU Foam





P153



EN 149 FFP1 NR D



· Special compact vertical fold-flat design



 High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions



· Foam padding around the nose bridge for additional comfort



· Individually wrapped inside hygienic polybag



PP, PU Foam
White

PACKAGING OPTIONS







HALF MASKS



P410

AUCKLAND HALF MASK





- High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions
- Available in 3 sizes (S, M, L) for the perfect fit
- Screw-in filters sold separately
- Compact low profile design for maximum visibility and ease of movement
- Economical half mask made from soft yet durable TPE

TPE Blue S-L

P410 Filter Selection Guide

Screw-in Filters EN143:2000/EN14387:2004

Code	Filter Type	Class	Box Quantity
P900	Gas Filter	A1	x32
P920	Gas Filter	ABEK1	x20 4
P940	Particle Filter	P3R	x32
P950	Combination Filter	A1P3R	x32 4
P970	Combination Filter	ABEK1P3R	x32 4







4 STEPS TO CHOOSE THE APPROPRIATE RESPIRATORY PROTECTION.

FIT TEST

STEP 1- Identify the Hazard.

SOLID PARTICLES

Dust = Solid particles of several sizes generated by crushing solid materials.

Mist = Particles of evaporated liquid (water or organic basis. Fumes = Small size particles of evaporated or melted solids, generally coming from combustion.

AIRBORNE SUBSTANCES

Gas & Vapors = Substances that are normally airborne. Could be fluid generated by the passage from liquid or solid status to airborne, through evaporation or boiling.

HAZARD SOLUTIONS

need a mechanical and electrostatic filter:

FFP1/P2/P3

😭 🗑 + P FILTER

Airborne substances

- = need an activated charcoal filter
- + A/B/E/K or combined filter.

STEP 2- Identify the Toxic Agent

STEP 3-Identify the Concentration & Compare with the Exposure Limit.

TLV = contaminant concentration to which the user may be exposed without health effects.

a)Threshold limit value - Time weighted average (TLV-TWA): Average exposure on the basis of a 8h/day, 40h/week work schedule.

b)Threshold limit value - Short-term exposure limit (TLV-STEL): Spot exposure for a duration of 15 minutes, that cannot be repeated more than 4 times per day with at least 60 minutes between exposure

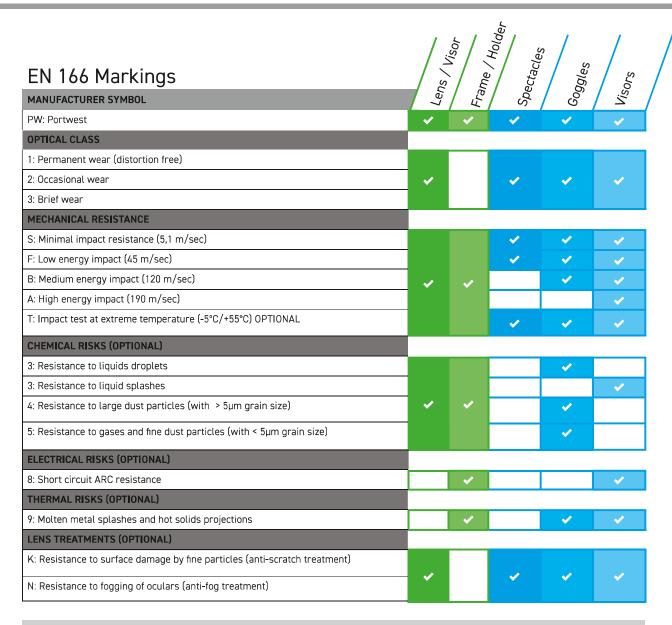
c)Threshold limit value - Ceiling limit (TLV-C): Absolute exposure limit that should not be exceeded at any time.

STEP 4-Select the Type of protection.

Gas and Vapours Filters					
Туре	Colour Code	Application			
А		Organic Vapours and Gases with a boiling point of 65C and above (solvents and hydrocarbons).			
В		Inorganic Vapours and Gases (excluding Carbon Dioxide/Monoxide)			
Е		Sulphur Dioxide and other Acidic Vapours and Gases			
К		Ammonia and its Organic Ammonia Derivatives Vapours and Gases			
Dust and Aerosol Filters					
Туре	Colour Code	Application			
P3		Protects from solid aerosols and / or liquids listed as toxic.			

EYE PROTECTION

PORTWEST eye protection range includes spectacles, safety goggles and visors, designed to protect the eyes and face of the workers from injuries which may occur during working activities. TECHNICAL SPECTACLES: High performance and cutting edge styles. SPORT SPECTACLES: Light weight and modern design. CLASSIC SPECTACLES: Essential PPE safety eyewear styles.



NOTE: It is possible to have surface treatments which are not marked on the lens. These are non-certified treatments, which give the same protection to the lens for an extended period of use:





AS = Anti-Scratch treatment (corresponds to K);

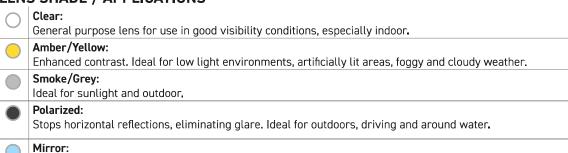




AF = Anti-Fog treatment (corresponds to N).

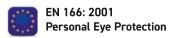


LENS SHADE / APPLICATIONS



Protection from glare in changing light conditions. Ideal for use when working indoors and outdoors.

If the lens is also tested according to EN 170 (UV FILTERS) or EN 172 (SUN FILTERS FOR INDUSTRIAL USE) it is also marked with a code-scale nr. Example: clear lens (EN 170) are normally marked with 2C-1.2; Smoke lens (EN 172) are mostly marked with code-scale nr 5-3.1. These nr indicate the % of visible light which can pass through the lens, so how clear/smoke is the lens.



European Standard, applying to all types of individual protection of the eye which protects from hazards likely to damage the eye, except for nuclear radiation, x-rays, laser emissions and infrared emitted by low-temperature sources. Does not apply to eye protection for which separate standards exist (e.g. anti-laser eye protection, sunglasses for general use).

EN 170: 2002 UV Rays Protection

European Standard for Ultraviolet Filters

Specifications of level numbers and of requirements relating to the transmittance of the filters for protection against ultraviolet radiation.

EN 172: 1995

Specification For Sunglare Filters Used In Personal Eye-Protection For Industrial Use

Specification of level numbers and requirements relating to the transmittance of filters for protection against solar radiation, industrial use.

EN 175: 1997

Welding Eyes and Face Protectors

European Standard for equipment for eye and face protection during welding and allied processes

Specifications for the safety requirements for eye and face protection equipment used to protect the operator's eyes and face against harmful optical radiation and other specific risks or hazards in usual welding, cutting or similar operations.

EN 169: 2002

Personal Eye Protection - Filters for Welding European Standard for Filters for Welding and Related Techniques — Transmittance requirements and recommended use. Specifications of level numbers and requirements relating to the transmittance of filters to protect operators for welding and related techniques. Specification of requirements for welding filters with double dial number of levels.

EN 1731: 2006

Personal Eye Protection. Mesh Eye and Face Protector.Material specifications, design, performance and test methods for eye and face mesh protectors, for professional use.

EN 379:2003 + A1:2009 Automatic Welding Filters

Harmonised European standard for automatic welding filters which switch their luminous transmittance to a lower predetermined value when an arc is ignited.



ANSI/ISEA Z87.1:2020

American National Standard - Personal Eye and Face Protective Devices

This standard provides minimum general requirements, test method, selection, use and maintenance of eye and face protection devices.

2 levels of protection: Z87 marking = "Basic Impact" Z87+ marking = "High Impact"



781





Portwest's oleophobic eye protection styles feature an oil-repellent, thin-film coating which creates a resistant surface that is impervious to dirt, dust, oils, and other particulates. This results in an easy to clean surface that also maintains a cleaner surface for longer than if untreated.

BENEFITS:

Workers can work more efficiently in wet outdoor conditions as lenses do not need to be wiped as frequently. Anti-fog coating can additionally be applied to the inner side of the lens for an even clearer, unrestricted vision increasing work safety.

APPLICATIONS:

Typical Applications include

- · Oil and gas industry
- · Construction industry
- · Manufacturing industry
- Spray-/Painters
- · Outdoor sports (e.g., paintball)

OLEOPHOBIC EYE PROTECTION



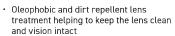
PS09



IMPERVIOUS TECH SPECTACLES

EN 166 1 FT EN 170 2C-1.2 EN 172 5-3.1







• Dual use with classic arms or with wide elastic band - Detachable foam offers additional



- protection against shocks and dust · Flexible arms for ultra comfort
- Soft arms tips for ultra comfort
- 100% metal free

Polycarbonate, Nylon, EVA Foam 46g
Clear, Smoke









OLEOPHOBIC AND DIRT REPELLENT LENS TREATMENT



PS29



IMPERVIOUS SAFETY GOGGLE

EN 166 1 B 3





- Oleophobic and dirt repellent lens treatment helping to keep the lens clean and vision intact





· Adjustable strap fastening for flexible sizing 100% metal free



 Anti-scratch coating for added durability - Anti-fog coating for additional comfort to

the wearer Polycarbonate, PP, TPR, Polyester,

Nylon 70g

Clear





INNOVATIVE DESIGN

ADD PRESCRIPTION LENSES TO YOUR SAFETY EYEWEAR

PS03 FOCUS SPECTACLES

REMOVABLE FOAM GASKET FOR ENHANCED PROTECTION FROM SHOCK AND DUST



5-STEP EXTENDABLE ARMS FOR SECURE FIT

Portwest's PS03 Focus Spectacles provide unrivalled flexibility, offering the wearer many adjustment options. These spectacles are comfortable and built for all day use, with the addition of an inner foam gasket offering enhanced eye protection. The PA13 RX Focus Support insert allows wearers of prescription glasses to add corrective lenses as required. Any optician will be able to fit the user's own prescription lenses into the RX focus support. The combination of the PS03 Focus Spectacles and the PA13 RX Focus Support presents a simple and cost-effective alternative to prescription safety glasses.

WIDE MONOBLOC POLYCARBONATE LENS FOR UNRESTRICTED

VISION

RX INSERT TO ADD

PRESCRIPTION

LENSES

CLEAR AND SMOKE LENS TINTS AVAILABLE

ANTI-FOG LENS COATING

ANTI-SCRATCH LENS COATING



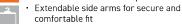
PS03

FOCUS SPECTACLES





- · Wrap-around style for panoramic view
- Detachable foam offers additional protection against shocks and dust
 - Removable RX insert for prescription lenses available separately
- · Inclinable side arms for optimum fit



· Excellent side protection

Polycarbonate, Nylon, EVA Foam 42g Clear, Smoke





PA13



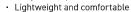


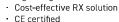


· Removable RX insert for prescription lenses available separately - To be worn with PS03 Focus Spectacles



3 adjustable positions for ideal fit

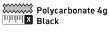
















PS11

TECH LOOK PLUS SPECTACLES



EN 166 1 FT EN 170 2C-1.2

EN 172 5-1.7 EN 172 5-3.1

ANSI/ISEA Z87 .1 + ANSI/ISEA Z87 .1 + U6L3

• Dual use with classic arms or with wide elastic band

• Detachable foam offers additional protection against shocks and dust · Flexible arms for ultra comfort

· Soft arms tips for ultra comfort

· 100% metal free

- Side vents for added comfort

Polycarbonate, Nylon, EVA Foam 46g



NEW colour







PS12

TECH LOOK SPECTACLES



EN 166 1 FT EN 170 2C-1.2



EN 172 5-1.7 EN 172 5-3.1 ANSI/ISEA Z87.1 +



ANSI/ISEA Z87 .1 + U6L3



- · Ultra lightweight for long uses
- Flexible arms for ultra comfort
- · Soft arms tips for ultra comfort
- 100% metal free
- Side vents for added comfort
- Dual material side arms

Polycarbonate, Nylon 30g Amber, Clear, Mirror, Smoke







PW11

LEVO SPECTACLES



EN 166 1 FT EN 170 2C-1.2 EN 172 5-3.1



ANSI/ISEA Z87 + ANSI/ISEA Z87 + U6 L3



• Dual use with classic arms or with wide elastic band



• Detachable foam offers additional protection against shocks and dust



- Excellent ventilation through indirect vents in the back foam



Anti-scratch coating for added durability



• 99% UV protection

Polycarbonate 41g Clear, Smoke







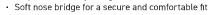
PS17

BLUE LIGHT BLOCKER SPECTACLES





· Helps to reduce eye fatigue and enhances contrasts



- Slim side arms for optimum comfort when working with ear defenders

Soft arms tips for ultra comfort

Lightweight and comfortable Anti-scratch coating for added durability

Polycarbonate, TPR 25g









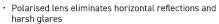
POLAR STAR SPECTACLES



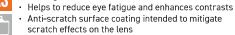
EN 166 1 FT EN 172 5-3.1





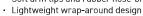








• Soft arm tips and rubber nose-bridge for ultra comfort



99% UV protection

Polycarbonate, TPR 29g Smoke





PS35

ULTRA LIGHT SPECTACLES



EN 166 1 FT EN 170 2C-1.2



• Ultra lightweight for long uses



· Lightweight wrap-around design • Slim side arms for optimum comfort when working with ear defenders



Single panoramic lens glasses



· Anti-scratch coating for added durability











PS04

DEFENDER SAFETY SPECTACLES



EN 166 1 FT K, N EN 170 2C-1.2 EN 172 5-3.1

· Inclinable side arms for optimum fit

Soft arm tips and rubber nose-bridge for ultra comfort

· Lightweight wrap-around design

Ultra lightweight for long uses

- Anti-scratch high level treatment coating, certified and marked with K on the lens

- Anti-fog high level treatment coating, certified and marked with

Polycarbonate 29g Clear, Smoke







PW15

FOSSA SPECTACLES



EN 166 1 FT EN 170 2C-1.2

EN 172 5-3.1 ANSI/ISEA Z87 + ANSI/ISEA Z87 + U6 L1.7



- Ultra lightweight for long uses



Excellent side protection



- Soft arms tips for ultra comfort Lightweight wrap-around design



· Anti-scratch coating for added durability



Polycarbonate 24g Clear, Smoke







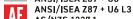
PW14

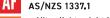
LITE SAFETY SPECTACLES



EN 170 2C-1.2

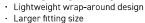
EN 172 5-3.1 ANSI/ISEA Z87 + U6







· Ultra lightweight for long uses





- Slim side arms for optimum comfort when working with ear defenders Anti-scratch coating for added durability
 Anti-fog coating for additional comfort to the wearer



Polycarbonate 23g



COMFORT, PROTECTION AND STYLE





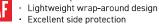
PS06

PARIS SPORT SPECTACLES



EN 166 1 F EN 172 5-3.1 AS/NZS 1337.1

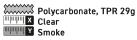
· Soft arm tips and rubber nose-bridge for ultra comfort



- Side vents for added comfort

- Anti-scratch coating for added durability

Anti-fog coating for additional comfort to the wearer







PS07

SAINT LOUIS SPECTACLES

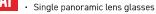


EN 166 1 F EN 172 5-3.1

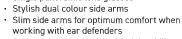




 Soft arm tips and rubber nose-bridge for ultra comfort



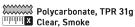






Anti-scratch coating for added durability
Anti-fog coating for additional comfort to the

wearer









PW37

BOLD PRO SPECTACLES



EN 166 1 S EN 170 2C-1.2



Soft arms tips for ultra comfort



- Soft nose bridge for a secure and comfortable fit



· Lightweight and comfortable



• Slim side arms for optimum comfort when working with ear defenders



· Stylish dual colour side arms





Polycarbonate, TPR 26g Clear lens blue temple, Clear lens red temple









PW13

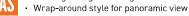
CLEAR VIEW SPECTACLES



EN 166 1 F EN 170 2C-1.2 EN 172 5-3.1 ANSI/ISEA Z87 + U6 ANSI/ISEA Z87 + U6 L3

AS/NZS 1337.1

- Ultra lightweight for long uses



- One piece curved lens with moulded nose-bridge

Excellent side protection

· Anti-scratch coating for added durability

Anti-fog coating for additional comfort to the wearer

Polycarbonate 27g Clear, Smoke





PW39

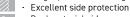
EXTRA WRAP AROUND SPECTACLES











Dual material side arms - Soft nose bridge for a secure and comfortable fit

- Anti-scratch coating for added durability

Polycarbonate 28g





PW38

PAN VIEW SPECTACLES

EN 166 1 FT EN 170 2C-1.2 EN 172 5-3.1 ANSI/ISEA Z87 +

ANSI/ISEA Z87 + U6 L3 · Single panoramic lens glasses

· Lightweight wrap-around design

 Soft arm tips and rubber nose-bridge for ultra comfort - Slim side arms for optimum comfort when working with ear defenders

- Stylish dual colour side arms

· Anti-scratch coating for added durability

Polycarbonate 24gm

Smoke, Clear, Clear/Orange, Smoke/Orange





SPECTACLES - ADJUSTABLE SIDE ARMS



· Anti-scratch coating for added durability Polycarbonate 32g

- Lightweight and comfortable







PW35

SAFEGUARD SPECTACLES

EN 166 1 F EN 170 2C-1.2

- Single panoramic lens glasses

- Excellent side protection

• Extendable side arms for secure and comfortable fit

- Adjustable angle allowing for better fit

- Lightweight and comfortable

· Anti-scratch coating for added durability

Polycarbonate, Nylon 29g Clear













CURVO SPECTACLES

EN 166 1 FT EN 170 2C-1.2

Single panoramic lens glasses

Lightweight wrap-around design

Extendable side arms for secure and comfortable fit

- Soft nose bridge for a secure and comfortable fit

Anti-scratch coating for added durability

• 99% UV protection

Polycarbonate 26g



SPECTACLES - WRAP AROUND



PR32

WRAP AROUND PRO SPECTACLES



EN 170 2C-1.2 EN 172 5-3.1 EN 172 5-1.7

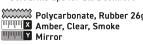
AS/NZS 1337.1



- Single panoramic lens glasses
- Lightweight wrap-around design
- Excellent side protection
- · Stylish dual colour side arms · Flexible arms for ultra comfort
 - · Soft arms tips for ultra comfort



Polycarbonate, Rubber 26g Amber, Clear, Smoke







PS32

WRAP AROUND PLUS SPECTACLES

EN 166 1FT EN 170 2C-1.2 EN 172 5-3.1



EN 172 5-1.7 ANSI/ISEA Z87 + U6 **AS/NZS 1337.1**



· Single panoramic lens glasses



- Detachable foam offers additional protection against shocks and dust



- Lightweight wrap-around design Flexible arms for ultra comfort



- Soft arms tips for ultra comfort · Excellent side protection



Polycarbonate 28g
Amber, Clear, Smoke
Mirror









PW32

WRAP AROUND SPECTACLES



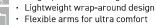
EN 170 2C-1.2 EN 172 5-3.1



EN 172 5-1.7 ANSI/ISEA Z87 + U6 ANSI/ISEA Z87 + U6 L3 AS/NZS 1337.1



- Single panoramic lens glasses





Polycarbonate 22g

Clear lens clear temple, Clear lens black temple, Clear lens hi-vis orange temple, Smoke lens black temple

Mirror lens clear temple







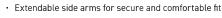
PS34

NEON SAFETY SPECTACLES



EN 166 1FT EN 170 2C-1.2 EN 172 5-3.1

- One piece curved lens with moulded nose-bridge
- Highly durable and impact resistant
- Stylish dual colour side arms
- · Lightweight and comfortable
 - Flexible arms for ultra comfort



Polycarbonate, Nylon, TPR 28g Clear, Smoke



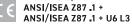


PW34

PROFILE SAFETY SPECTACLES



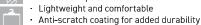
EN 166 1 F EN 172 5-3.1





- · Countour wrap-around design glasses
- One piece curved lens with moulded nose-bridge
- Flexible arms for ultra comfortSoft arms tips for ultra comfort





- Lightweight and comfortable



Polycarbonate 28g

Amber, Clear, Smoke







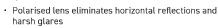
PW18

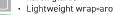
UMBRA POLARISED SPECTACLES



EN 172 5-3.1









- Lightweight wrap-around design
 Adjustable angle allowing for better fit
 Adjustable length for a secure and comfortable fit
- · 99% UV protection



Polycarbonate 32g







PW33

CLASSIC SAFETY SPECTACLES



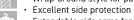
EN 166 1 FT EN 170 2C-1.2 EN 172 5-3.1



ANSI/ISEA Z87 + ANSI/ISEA Z87 + S ANSI/ISEA Z87 U6







· Extendable side arms for secure and comfortable fit

- Available in multiple colourways

· Anti-scratch coating for added durability



Polycarbonate 32g Clear lens black temple, Smoke lens black temple, Amber lens black temple

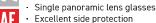










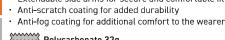






















· Wrap-around style for panoramic view

- Extendable side arms for secure and comfortable fit



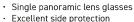


VISITOR SAFETY SPECTACLES

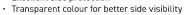


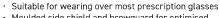
EN 170 2C-1.2 **ANSI/ISEA Z87**











· Moulded side shield and browguard for optimised protection against impacts · Anti-scratch coating for added durability







EYE PROTECTION ACCESSORIES





- · Elasticated spectacles cord
- Adjustable length for a secure and comfortable fit
- · Universal holder to fit most spectacles

‱ Nylon, Rubber |||||||||X Black 68cm





- Drawstring spectacles bag
- For storage and cleaning of safety glasses
- · Made of microfibre





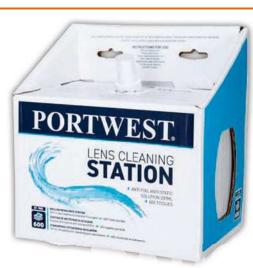
PLASTIC **FREE WIPES**



- · Supplied in a handy portable dispenser box
- Low linting construction for minimal contamination
 Each towelette individually wrapped
- Silicone free Ideal for manufacturing, paint applications, electronics and glass handling where silicone is problematic
- · Anti-static and anti-fog formula
- 100 towelettes per box







PLASTIC FREE WIPES



- · Supplied in handy 'ready to-hang' dispenser
- Low linting construction for minimal contamination
- Anti-static and anti-fog formula
- Suitable for all Portwest safety eyewear
- Silicone free Ideal for manufacturing, paint applications, electronics and glass handling where silicone is problematic









SAFETY GOGGLE



PW25

ULTRA VISTA GOGGLE UNVENTED

EN 166 1 BT 3 4 5 K N EN 170 2C-1.2

- Single panoramic lens glasses
- Suitable for wearing over most prescription glasses
- Anti-scratch high level treatment coating, certified and marked with K on the lens
- Anti-fog high level treatment coating, certified and marked with N on the lens
 - · Adjustable elastic headband for a perfect fit
 - Protects from fluid and splashes



Polycarbonate 114g





PW24

ULTRA VISTA GOGGLE

EN 166 1 BT 3 EN 170 2C-1.2 AS/NZS 1337.1

- Single panoramic lens glasses
- Suitable for wearing over most prescription glasses
- · Adjustable elastic headband for a perfect fit
- Protects from fluid and splashes
- Anti-scratch coating for added durability
- · Anti-fog coating for additional comfort to the wearer



Polycarbonate 113g





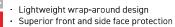




PW26

SLIM SAFETY GOGGLE

EN 166 1 B 3 4 EN 170 2C-1.2 AS/NZS 1337.1



- Back foam ventilation and lens treatment prevents misting and fogging of the ocular
- Adjustable dual pin system provides multiple positioning for better fit
- Adjustable elastic headband for a perfect fit
 - Protects from fluid and splashes



Polycarbonate 49g

Clear



GOGGLE





PW22

CHALLENGER GOGGLE



EN 166 1 B EN 170 2C-1.2

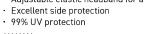


- · Single panoramic lens glasses
- Flexible PVC frame for ultra comfort
- · Indirect ventilation
 - Adjustable elastic headband for a perfect fit



Polycarbonate, PVC 116g









PS21

PORTWEST CHEMICAL GOGGLE



- EN 166 1 F N 3
- · Chemical resistant
- Indirect ventilationFlexible PVC frame for ultra comfort



• Ultra lightweight for long uses





Anti-fog high level treatment coating, certified and marked with $\ensuremath{\mathsf{N}}$ on the



Cellulose Acetate, PVC, PP 62g









PW21

INDIRECT VENT GOGGLE



EN 166 1 B 3 ANSI/ISEA Z87 .1



· Indirect ventilation



- Flexible PVC frame for ultra comfort
- Adjustable elastic headband for a perfect fit
- Ultra lightweight for long uses Protects from fluid and splashes
- Excellent side protection



Polycarbonate, PVC 78g





PW20

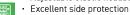
DIRECT VENT GOGGLE



EN 166 1 B ANSI/ISEA Z87 +



- Direct ventilation
- · Lightweight wrap-around design
- Flexible PVC frame for ultra comfort Adjustable elastic headband for a perfect fit



· Lightweight and comfortable



Polycarbonate, PVC 53g



WELDING PROTECTION



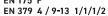


PW65



BIZWELD PLUS WELDING HELMET







- · Wheel ratchet size adjustment for easy fitting
- Solar cell power with two built-in lithium back-up batteries and a working time of over 5000 hours
- · Superior optical quality LCD filter
- Auto-darkening, switches from light to dark when the welding process
- Suitable to be worn with disposable respirators
- Suitable for a wide range of applications

Polyethylene, PP, Nylon 500g





x15 PW66

BIZWELD PLUS REPLACEMENT LENS





- · Sold in packs of 5
- · CE certified
 - · Retail bag which aids presentation for retail sales
 - · Individually packed for vending machines







11.4cm x 9cm





PW60

GAS WELDING GOGGLE

EN 166 1 F **EN 169 SHADE 5** EN 175 F

Indirect ventilation

Flexible PVC frame for ultra comfort

Can be put in stand-off position for intermittent use

Adjustable elastic headband for a perfect fit

· Anti-scratch coating for added durability

· Anti-fog coating for additional comfort to the wearer



PVC, Polycarbonate, Elastic 143g

Bottle Green





WELDING SAFETY SPECTACLES

EN 166 1 F EN 169 SHADE 5



- Single panoramic lens glasses
- Extendable side arms for secure and comfortable fit
- · Excellent side protection
 - Moulded side shield and browguard for optimised protection against impacts
- 99% UV protection
 - · Anti-scratch coating for added durability



Polycarbonate 32g Bottle Green







FACE PROTECTION



PW90

PPE PROTECTION KIT

EN 166 1 B / 3 B EN 352-1 SNR 28DB



- · Browguard-visor combination with headband ear defenders
- Durable Polycarbonate visor with 1mm thickness
 - · Clear visor for medium-energy impact protection
 - Ear defenders clip into headgear securely



· Soft foam sweat band included

· Wheel ratchet size adjustment for easy fitting

Polycarbonate, PP, Nylon, ABS, Polyoxymethylene, PVC 450g
Yellow







PW91

BROWGUARD WITH CLEAR VISOR





- Durable Polycarbonate visor with 1mm thickness
- Clear visor for medium-energy impact protection
 - Wheel ratchet size adjustment for easy fitting
 - Soft foam sweat band included - Replacement visor available
 - · Adjustable angle allowing for better fit

Polyca Clear 💢 Polycarbonate, PP, Nylon 250g 20cm x 40cm





PW93

BROWGUARD WITH MESH VISOR



EN 1731 F





- For low-energy impact protection
- · Wheel ratchet size adjustment for easy fitting
- Soft foam sweat band included
- · Replacement visor available
- Simple and secure visor replacement

Galvanised Carbon Steel, PP, Nylon 250a



20cm x 40cm





PW96

FACE SHIELD PLUS



EN 166 1 BT 3 9 ANSI/ISEA Z87 +



- · Browguard including clear polycarbonate visor with aluminum edge
- Protects from impacts, metal splashes and hot solid projections
- · Suitable for a wide range of applications
- · Wheel ratchet size adjustment for easy fitting
- Replacement visor available
- · Simple and secure visor replacement



Polycarbonate, Aluminium 320g Clear

20cm x 40cm

VISOR





PS95

VISOR WITH CHIN GUARD

EN 166 1 BT / 3 BT



- · Durable Polycarbonate visor with 1mm thickness
- Clear visor for medium-energy impact protectionChin guard for enhanced protection

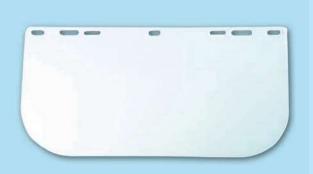


· CE certified





Polycarbonate, ABS 170g Clear 18cm x 39cm





PW92

REPLACEMENT CLEAR VISOR





- Durable Polycarbonate visor with 1mm thickness
- Clear visor for medium-energy impact protectionFor use with Portwest browguards PW90 / PW91



· CE certified

20cm x 40cm

- Retail bag which aids presentation for retail sales · Individually packed for vending machines



Polycarbonate
Clear





PW94

REPLACEMENT MESH VISOR

EN 1731 F



- · Stainless steel wire mesh visor
- For low-energy impact protectionCompatible with Portwest browguard PW93 and visor
- carriers PS58 and PW58 for use on helmets



- · CE certified - Retail bag which aids presentation for retail sales
- · Individually packed for vending machines







PW99

REPLACEMENT SHIELD PLUS VISOR

EN 166 1 BT 9 ANSI/ISEA Z87 +



- · Durable Polycarbonate visor with 1mm thickness
- Clear visor aluminium bound
- For medium-energy impact protection
 - Protects from impacts, metal splashes and hot solid projections Replacement visor to be used on PW96 browguard support



Polycarbonate, Aluminium Clear 20cm x 40cm







CHOOSE THE RIGHT ACCESSORIES FOR YOUR HELMET

			Chin strap 2 points	Chin strap 4 points	Sweat band	Visor holder	Clip on ear muff
	Collection	HELMET STYLE CODE)	A		2	
	PEAKVIEW	PV50/ PV60/PV64	PW53	/	/	PS58	PW47/PS47
P	ENDURANCE	PW54/PS54 PW55/PS55 PG54/PC55 PB55/PW98	PW53	PA48	PA45/PA55	PS58	PW62/PS45 PW47/PS47
S. S	HEIGHT ENDURANCE	PS53/PS63 PS73	/	PA49	PA45/PA55	PS58	PW62/PS45 PW47/PS47
*	SKYVIEW	PV74	/	/	PA45/PA55	PW58	/
•	MONTEROSA	PW97	/	/	/	PS58	/
	FULL BRIM	PS52	/	/	/	/	/
	EXPERTBASE	PW50/ PW51 PS57	PW53	PA47	PA44	PW58	PW42/PS42/ PS45
	ARROW	PS50	PW53	/	/	PW58	/



EN 397: 2012 Industrial Safety Helmets Mandatory tests:

• Impact*: Energy spread to the head form must not exceed 5 kN after the fall of an object of 5 kg at 1m high.

- Penetration*: The tip of the test mass used (3 kg from 1m height) must not come into contact with the skull.
- Flammability: The helmet is exposed to a flame and it must not burn with flame emission more than 5 seconds after removal of the flame.
- * Impact and penetration tests are $\,$ performed at room temperature, at +50 °C and at -10 °C.

Optional tests:

• Resistance at extreme temperatures:

testing impact and penetration are performed at $+150\,^{\circ}\text{C}$, at $-20\,^{\circ}\text{C}$ or $-30\,^{\circ}\text{C}$ temperatures.

• Electrical properties:

Protects against a short accidental contact with electric leads under voltage up to 440 Vac.

• Lateral deformation:

Protects against lateral compression. The maximum deformation of the helmet should be \$40 mm (LD).

Molten metal splashes:

The helmet is not deformed or penetrated by splashes of molten metal (MM).



EN 50365: 2002

Insulating helmets for use on low voltage installations

This standard is for helmets used for working live or close to live parts on installations not exceeding $1000\,\mathrm{V}$ a.c. or $1500\,\mathrm{V}$ d.c. Testing to EN 50365 exceeds testing under EN397 for electrical properties.

Marking: double triangle + class +batch number.

EN 12492: 2012

Helmets for mountaineers

This standard covers specialist mountaineers' helmets and it includes tests on helmet retention

strength and effectiveness to ensure the helmet is not inadvertently removed. To reflect the nature of the use, Impact and penetration tests are conducted on different points around the shell. Mountaineer requirements also apply to wearers working at height.



ANSI/ISEA Z89.1: 2014

American National Standard for Industrial Head Protection

 $\begin{tabular}{ll} \textbf{TYPE I} - Hard hats are designed only to with stand top impacts. \end{tabular}$

 $\ensuremath{\mathsf{TYPE}}\xspace$ II - Hard hats designed to withstand impacts from the top and the side.

Class C - Conductive Helmet = the hard hat will not protect the wearer from electrical hazards.

Class G - General Helmet = helmet can withstand an electrical current up to 2,200 volts.

Class E - Electrical Helmet = helmet that providing the highest level of electrical protection, withstanding currents up to 20,000 volts.





PV50



EN 397 -20°C ANSI/ISEA Z89.1 TYPE II CLASS C

- · Portwest exclusive design and patented model
- · Translucent shell to see through peak and sides
- · UV 400 stabilised
- · Vented helmet shell to allow air circulation cooling the wearer's head
- · 6-point textile suspension harness for enhanced wearing comfort and safety
- · Size adjustable headband via slip ratchet system

Polycarbonate, Polyester 352g
Blue, Clear, Green, Orange, Pink, Red,
Smoke, Yellow 50cm-66cm





RATCHET HARD HAT



PV60

PEAK VIEW RATCHET HARD HAT VENTED



EN 397 -20°C



ANSI/ISEA Z89.1 TYPE II CLASS C

- Portwest exclusive design and patented model
- Translucent shell to see through peak and sides
- UV 400 stabilised
- Vented helmet shell to allow air circulation cooling the wearer's head
- 6-point textile suspension harness for enhanced wearing comfort and safety
- Size adjustable headband via wheel ratchet system



Polycarbonate, Polyester 390g
Blue, Clear, Green, Orange, Pink, Red, Smoke, Yellow









PEAK VIEW PLUS RATCHET HARD HAT



EN 397 440 VAC/-20°C

- ANSI/ISEA Z89.1 TYPE II CLASS G · Portwest exclusive design and patented model
- Translucent shell to see through peak and sides
- UV 400 stabilised
- · Unvented helmet shell for safe use with electrical applications
- $\,$ 6-point textile suspension harness for enhanced wearing comfort and safety
- Size adjustable headband via wheel ratchet system



Polycarbonate, Polyester 390g

Blue, Clear, Green, Orange, Pink, Red, Smoke, Yellow

50cm-66cm











HEIGHT ENDURANCE HELMET



PS73

HEIGHT ENDURANCE MOUNTAINEER HELMET



EN 12492 EN 397 (Impact / Penetration / -30°C)

- Specially designed for working at height
- · Chin strap included
- Size adjustable headband via wheel ratchet system
- · Hi-Visibility colour for visibility in daylight
- · Light and robust
- · Compatible accessories available



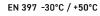
ABS, EPS (Expanded Polystyrene) 450g Hi-Vis Orange, Red, Royal Blue, White, Hi-Vis Yellow 52-63 cm





PS63

HEIGHT ENDURANCE VENTED HELMET





- Specially designed for working at height
- Vented helmet shell to allow air circulation cooling the
- 6-point textile suspension harness for enhanced wearing comfort and safety
- Size adjustable headband via wheel ratchet system
- Chin strap included
- Light and robust

₩₩₩ ABS 410g

Hi-Vis Orange, Royal Blue, White, Hi-Vis Yellow 52cm-63cm





PS53

HEIGHT ENDURANCE HELMET

EN 397 -30°C/+50°C EN 50365 CLASS:0

ANSI/ISEA Z89.1 TYPE I CLASS E Specially designed for working at height



- Electrical insulation up to 1000Vac or
- 1500Vdc (EN 50365) Unvented helmet shell for safe use with
- electrical applications
- 6-point textile suspension harness for
- enhanced wearing comfort and safety Size adjustable headband via wheel ratchet system
- · Chin strap included



ABS 424g Black, Hi-Vis Orange, Royal Blue, White, Hi-Vis Yellow 52cm-63cm





ENDURANCE HELMET



EN 397 -30°C/+50°C, MM, LD, 440V A.C. EN 50365 CLASS:0

EN 166 1 FT

ANSI/ISEA Z89.1 TYPE I CLASS E



- Unvented helmet shell for safe use with electrical applications
- Electrical insulation up to 1000Vac or 1500Vdc (EN 50365) • 6-point textile suspension harness for enhanced wearing
- comfort and safety • Size adjustable headband via wheel ratchet system
- Retractable clear visor included
- Chin strap included

ABS, Polycarbonate 446g
Orange, Red, Royal Blue, White, Yellow
56cm-63cm







PS54

ENDURANCE PLUS HELMET

EN 397 -30°C / +50°C, MM LD 440V A.C. EN 50365 CLASS:0 ANSI/ISEA Z89.1 TYPE I CLASS E



- Unvented helmet shell for safe use with electrical applications • Electrical insulation up to 1000Vac or 1500Vdc (EN 50365)
- 6-point textile suspension harness for enhanced wearing comfort and safety
- Size adjustable headband via wheel ratchet system
- · Chin strap included
- · Compatible accessories available

ABS 416g

Hi-Vis Orange, Royal Blue, White, Hi-Vis Yellow 56cm-63cm







PW55

ENDURANCE VISOR HELMET

EN 397 -30°C/+50°C, LD

EN 166 1 FT

- Vented helmet shell to allow air circulation cooling the wearer's head
- 6-point textile suspension harness for enhanced wearing comfort and safety
- Size adjustable headband via wheel ratchet system
- · Chin strap included
- Retractable clear visor included · Compatible accessories available

ABS, Polycarbonate 446g Orange, Red, Royal Blue, White, Yellow 56cm-63cm



PS55

ENDURANCE HELMET

EN 397 -30°C/+50°C, LD ANSI/ISEA Z89.1 TYPE I CLASS C **AS/NZS 1801**



20

- · Vented helmet shell to allow air circulation cooling the wearer's head 6-point textile suspension harness for enhanced wearing comfort and safety
- Size adjustable headband via wheel ratchet system
- · Chin strap included
- Compatible accessories available
- · Available in multiple colourways

ABS 416g

Hi-Vis Orange, Royal Blue, White, Hi-Vis Yellow 56cm-63cm

SPECIALITY HELMET







SPECIALITY HELMET



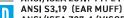
PW98

FORESTRY COMBI KIT



EN 397 -30°C/+50°C, LD EN 352-3

EN 1731 F ANSI/ISEA Z89.1 TYPE I CLASS C



ANSI/ISEA Z87 -1 (VISOR HOLDER + MESH VISOR)



- Vented helmet shell to allow air circulation cooling the wearer's head
- 6-point textile suspension harness for enhanced wearing comfort and safety
 - Size adjustable headband via wheel ratchet system
- Chin strap included
- Soft foam sweat band included
- · Replacement accessories available



ABS, Stainless Steel, Polystyrene, PU 795g 56cm-63cm





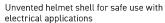
PG54

ENDURANCE GLOWTEX HELMET



EN 397 -30°C/+50°C, MM, LD, 440V A.C. EN 50365 CLASS:0









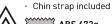
luminescent additive Electrical insulation up to 1000Vac or



1500Vdc (EN 50365) $\emph{\emph{6}-point}$ textile suspension harness for enhanced wearing comfort and safety



Size adjustable headband via wheel ratchet system



ABS 472g White

56cm-63cm



GLOWS IN THE DARK



PC55



EN 397 -30°C/+50°C, LD



- Vented helmet shell to allow air circulation cooling the wearer's head





· 6-point textile suspension harness for enhanced wearing comfort and safety

- Size adjustable headband via wheel ratchet system
- Chin strap included
- · Compatible accessories available



NEW AND INNOVATIVE HYDRO DIPPED PAINT







HELMET

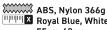


PW51

EXPERTBASE PRO SAFETY HELMET

EN 397 -10°C/+50°C

- · ABS shell with extended peak to minimise glare
- · 4-point textile suspension harness for enhanced wearing comfort and safety
- Size adjustable headband via slip ratchet
- Soft foam sweat band included
- · Compatible accessories available
- Up to 7 years lifetime from manufacturing date (as long as undamaged)



Royal Blue, White 55cm-62cm





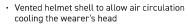




PW97

MONTEROSA SAFETY HELMET

EN 397 -30°C / +50°C



- · 6-point plastic suspension harness for wearing comfort, safety and easy cleaning
- Size adjustable headband via slip ratchet system
- · Chin strap included
- Soft foam sweat band included
- Lightweight and comfortable



PE 358g
Royal Blue, White, Yellow
52cm-62cm









PS52

FULL BRIM FUTURE HELMET

EN 397 -10°C/+50°C

ANSI/ISEA Z89.1 TYPE I CLASS E

- Full brim hard hat: its wide profile provides extra protection against sun, glare, rain, debris and non-toxic splashes
- 4-point plastic suspension harness for wearing comfort, safety and easy cleaning
- Size adjustable headband via wheel ratchet
- Soft foam sweat band included
- · Up to 7 years lifetime from manufacturing date (as long as undamaged)
- CE certified



PP, Polyethylene 465g White 52cm-63cm



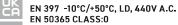


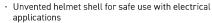
HELMET



PW50

EXPERTBASE SAFETY HELMET





- · Electrical insulation up to 1000Vac or 1500Vdc (EN 50365)
- 4-point plastic suspension harness for wearing comfort, safety and easy cleaning
- Size adjustable headband via slip ratchet system
- Soft foam sweat band included
- · Available in multiple colourways





PP, PE 366g Black, Green, Orange, Red, Royal Blue, White, Yellow 55cm-62cm

LIGHTWEIGHT HEAD **PROTECTION**





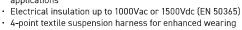
PS57

EXPERTBASE WHEEL SAFETY HELMET

EN 397 -10°C / +50°C, LD, 440V A.C. EN 50365 CLASS:0



· Unvented helmet shell for safe use with electrical applications



- comfort and safety · Size adjustable headband via wheel ratchet system
- Soft foam sweat band included

Available in multiple colourways



PP, PE, Woven Webbing, Nylon 350g Orange, Red, Royal Blue, White, Yellow 55cm-62cm



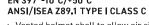




PS50

ARROW SAFETY HELMET

EN 397 -10°C/+50°C



- · Vented helmet shell to allow air circulation cooling the wearer's head
- · Helmet shell with rain gutter
- 6-point plastic suspension harness for wearing comfort, safety and easy cleaning
- Size adjustable headband via slip ratchet system
- · Lightweight and comfortable
- · Compatible accessories available

HDPE, PE 326g

Royal Blue, White, Yellow 53cm-65cm





HEAD PROTECTION ACCESSORIES





PA55 **REPLACEMENT HELMET SWEATBAND**

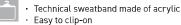
- Easy to fit
- · Made of soft foam material for extra comfort
- Retail bag which aids presentation for retail sales







PA45 **SWEATBAND ENDURANCE**



Retail bag which aids presentation for retail

Acrylic Black





PA44 SWEATBAND EXPERTBASE



- Made of soft foam material for extra comfort
- Retail bag which aids presentation for retail







CHIN STRAP 4 EXPERTBASE



- Y-style 4-point chin strap
- · Easy to clip-on
- · Buckle size adjustment for easy fitting
- Chin guard for added comfort and stability
- · Sold in packs of 5
- Retail bag which aids presentation for retail







CHIN STRAP 4 ENDURANCE



- Y-style 4-point chin strap
- Easy to clip-on
- Buckle size adjustment for easy fitting
- Sold in packs of 5
- Retail bag which aids presentation for retail







PA49

CHIN STRAP 4 HEIGHT ENDURANCE



- · Y-style 4-point chin strap
- Easy to clip-on
- Buckle size adjustment for easy fitting
- Chin guard for added comfort and stability







PW53 **CHIN STRAP**

- Easy to clip-on
- · Chin guard for added comfort and stability
- · Buckle size adjustment for easy fitting







PA58

HELMET WINTER LINER

- Lined for added warmth and comfort
- · Hook and loop strap for safe secure fit
- Back elastic for ease of movement

Compatible with most hard hats

Cotton, Polyester 150g Black, Navy





HA18





4-way stretch fabric for ease of movement and added comfort

|||||||||||X Black

92% Polyester, 8% Elastane, 240g

HEAD PROTECTION ACCESSORIES





PA08 NECK COVER



- Hi-Visibility colour for visibility in daylight
- · Sold in packs of 5

PTFE Orange





PW58

HELMET VISOR CARRIER

EN 166 3 B EN 1731 F **ANSI/ISEA Z87**



- · Suitable for most standard hard hats
- Easy mounting to helmets via flexible rubber coated spring
- Stand-off position for intermittent use Simple and secure visor replacement

Polyoxymethylene,
Polycarbonate 120g □□□□■X Black





PS58

HELMET VISOR HOLDER



EN 1731 F **ANSI/ISEA Z87**



- · Universal slot adapter
- · Easy to clip-on
 - Can be put in stand-off position for intermittent use

REFLECTIVE STICKERS PACK

Suitable for most standard type of hard



₩ ABS 85g Black







PA03

HEIGHT ENDURANCE VISOR



EN 170 2C-1.2 (CLEAR) EN 172 5.2 (SMOKE) - One piece curved lens with moulded nose-



- bridge
 - Light and robust Anti-scratch coating for added durability
- Anti-fog coating for additional comfort to



Polycarbonate 72g Clear, Smoke





PW56

ENDURANCE VISOR REPLACEMENT



EN 166 1 FT

- · Highly durable and impact resistant
- Easy to fit
 - · Anti-scratch coating for added durability
- Anti-fog coating for additional comfort to

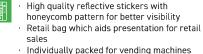


Polycarbonate Clear









hats





ID12

MEDICAL INFORMATION CONTACT



- Language free
- Instant user/wearer recognition
- Instant access to potentially life saving information
- Write on both sides to include more information







ID10 ID HOLDER







- paper Information is held securely
- Write on both sides to include more information Hi-Vis reflective ID holder for easy







PA04

UNIVERSAL HEAD LIGHT SAFETY HELMET CLIPS

- · Securely mounts head light to safety helmet
- · Provides hands free action
- · Reliable fit that prevents head light from fall related damage
- Compatible with most hard hats



4.2cm x 1.7cm x 1cm

HELMET MOUNTED LIGHTS

The Portwest lights range is designed to provide premium quality, high performance lighting for increased safety. Efficient run times and optimum brightness ensure a long lasting, reliable, multifunctional solution for all your needs. Our compact and ergonomic designed offering gives the user total dependability and versatility in hard working environments.



Brightness

Brightness is measured in lumens (LM). This icon denotes how many lumens each light can produce allowing you to pick the right light for the right job.



Run time

Run time means the amount of time you can expect to get from your light from fully powered to empty. This allows you to choose the right ratio of brightness to run time to suit you best.



USB Rechargeable Lights will fully charge from any USB Port.







· Magnetic housing makes it easy to put on and remove

- Adhesive backing to attach housing to helmets
- · Compatible with most hard hats
- USB rechargeable li-ion battery
- Brightness 150 lumens
- · Function high-medium-flash



6.5cm x 4.5cm x 2.5cm







INNOVATIVE LIGHTING SOLUTIONS







LIGHTS





HV14

360° ILLUMINATING HELMET BAND LIGHT



ROHS CE

- Adhesive backing to attach housing to helmets
- Flexible fibre optic cable
- Run time 6 hours
- · USB rechargeable li-ion battery
- · Function high flash-low flash-solid



5.5cm x 3.5cm x 1.8cm











PA72

LED CAP LIGHT



- · Brightness 100 lumens
- Run time 2/4 hours
- · USB rechargeable
 - Recharge time 3 hours
 - Function high-medium-red-flash
 - · Micro USB charging cable included



8.3cm x 5.5cm x 2.5cm











HELMET TORCH CLIP

- · Securely mounts your torch to a safety helmet
- Compatible with PA54, PA68 and PA75 torches
- · Compatible with PS51, Endurance, Height Endurance and Peak View Hard Hat



6cm x 3,5cm x 3cm



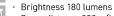


PA54

TACTICAL TORCH



ROHS CE



- · Beam distance 300m (high), 150m (medium)
- Run time 8 hours
- Function high-medium-flash
- Batteries included AAA x 3 · Wrist strap for secure handling
- Aluminium Black 13.7cm x 3.5cm



‱́ 180LМ







PA68

HIGH POWERED POCKET TORCH



- · Brightness 300 lumens
- Run time 4 hours
- · Batteries included AA x 1
- · Function high-medium-flash
- Beam distance 150m
- · Wrist strap for secure handling

💥 Aluminium Black 9cm x 2.5cm









PA75

USB RECHARGEABLE TORCH



ROHS CE

- · Brightness 600 lumens Run time 4 hours
- USB rechargeable
- Recharge time 3 hours
- Function high-medium-low-sos-flash
- Power bank capacity 2200mAh

Aluminium Black

15cm x 3.5cm











BUMP CAP



PW29

USB RECHARGEABLE LED BUMP CAP

EN 812 CE ROHS



- Equipped with a removable and USB
- rechargeable light · Inner ABS shell and soft pad for shock
- absorption Durable high density EVA protects and
- gives comfort to the wearer
 Brightness 150 lumens
- USB rechargeable li-ion battery
- Run time 2 hours high, 4 hours low

Cotton, ABS, EVA 170gm Navy 54cm-59cm







PW89



SHORT PEAK BUMP CAP



- Short peak (3cm) for better visbility
- Inner ABS shell and soft pad for shock absorption
 Durable high density EVA protects and gives comfort to the wearer
- Hook and loop strap for safe secure fit
- · Padded headband for comfort
- CE certified

Cotton, ABS, EVA Foam 145g 54cm-59cm





BUMP CAP



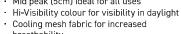
PS59

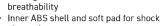
AIRTECH BUMP CAP



• Mid peak (5cm) ideal for all uses







- absorption Reflective piping for increased visibility
- Buckle size adjustment for easy fitting



Nylon, ABS, EVA 170g

Black, Navy

Hi-Vis Orange, Hi-Vis Yellow

54cm-59cm





PS69



EN 812





- Cooling mesh fabric for increased breathability
- · Inner ABS shell and soft pad for shock absorption
- Reflective piping for increased visibility
- · Buckle size adjustment for easy fitting

Nylon, ABS Plastic Shell, EVA Foam 164g

54cm-59cm



INNER SHELL



OUTER CAP made from heavy duty cotton twill

> **BUCKLE** adjustment

INNER SOFT PAD for extra comfort and shock absorption





BUMP CAP





PW59









- Long peak (7cm) for maximum protection against shock and light Durable high density EVA protects and gives comfort to the wearer
- Inner ABS shell and soft pad for shock absorption
- Hook and loop strap for safe secure fit

Cotton, ABS, EVA 162g Black, Grey, Navy, Royal Blue 54cm-59cm







PW79

LONG PEAK BUMP CAP





- Long peak (7cm) for maximum protection against shock and light
- Hi-Visibility colour for visibility in daylight
- Durable high density EVA protects and gives comfort to the wearer
- Inner ABS shell and soft pad for shock absorption

Cotton, Mesh, ABS, EVA 162g Navy, Hi-Vis Orange, Hi-Vis Yellow 54cm-59cm





PW69

VENT COOL BUMP CAP



- Long peak (7cm) for maximum protection against shock and light
- Inner ABS shell and soft pad for shock absorption
- Durable high density EVA protects and gives comfort to the wearer
- Hook and loop strap for safe secure fit

Cotton, Mesh, ABS, EVA 162g Black, Grey, Navy, Red 54cm-59cm





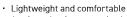


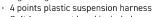






ULTRA LIGHT BUMP CAP FN 812





- Soft foam sweat band included
- Buckle size adjustment for easy fitting
- CE certified
- Retail bag which aids presentation for retail sales

HDPE, LDPE 240g Orange, Royal Blue, White, Yellow 50cm-60cm





INNER SOFT PAD for extra comfort

INNER SHELL

HIGH QUALITY ABS SHELL provides excellent protection

SIDE VENTILATION **HOLES** for breathability



H00K & L00P STRAP for adjustment



OUTER CAP made from heavy duty cotton twill

NOTE: Bump Caps protect against impacts from knocks against structures and objects. They don't protect against falling objects and in all cases where a Safety Helmet is required.

HEARING PROTECTION

Portwest's hearing protection range includes PPE with different level sound attenuation, to be adapted to various working environments giving the correct protection from dangerous noise, without isolating the workers. This range of earmuffs offers a variety of models and colours allowing a personalised choice.





EN 352-1: 2020

Hearing Protectors - Ear Muffs

EN 352-2: 2020

Hearing Protectors - Ear Plugs

EN 352-3: 2020

Hearing Protectors - Helmet Mounted Ear Muffs

EN 352-4: 2020

Hearing Protectors - Level Dependent Ear Muffs

EN 352-8: 2020

Earmuffs with Entertainment Radio

All these standards establish requirements with regards to the manufacture, design, performances and test methods.

• SNR (Simplified Noise Reduction): Single average value of attenuation.

HML: Attenuation values expressed in terms of average levels of frequencies: H: Attenuation of PPE at high frequencies (pitched noises).

M : Attenuation of PPE at medium frequencies.

L : Attenuation of PPE at low frequencies (bass sounds).



ANSI S3.19 1974 American National Standard - Methods for Hearing Protection Measurement

This standard specifies the test method for determining the level of noise attenuation (NRR Noise Reduction Rating) of the hearing protection, as recommended by the EPA (U.S. Environmental Protection Agency).



AS/NZS 1270 2002 Australian and New Zealand standard for Hearing Protectors

This standard specifies the attenuation offered by a hearing protection device through Sound Level Conversion (SLC80). The PPE Regulation (EU) 2016/425 has a risk approach which defines harmful noise as a risk that may cause very serious hearing injuries. As a result, the Regulation has recategorized hearing protection from Category 2 Risk PPE (Intermediate) to Category 3 Risk (Complex)

The Control of Noise at Work Regulations 2005

The Noise Regulation 2005 requires employers to prevent or reduce risks to health and safety from exposure to noise at work. It asks to take specific actions and defines action levels and limit values of exposure to noise:

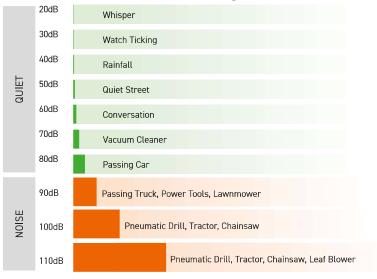
	Daily / Weekly average exposure to noise	Peak Sound pressure
LOWER EXPOSURE ACTION VALUES	80dB	135dB
UPPER EXPOSURE ACTION VALUES	85dB	137dB
LEVELS OF NOISE EXPOSURE THAT MUST NEVER BE EXCEEDED	87dB	140db

How To Protect Yourself?

- 4 Steps To Choose The Appropriate Hearing Protection.
- 1. Identify the nature of the noise: stable, fluctuating, intermittent or pulse.
- 2. Measure the noise at the working station: intensity (dB) and volume (Hz).
- 3. Determine the exposure time.

4.Calculate the required attenuation needed. The attenuation level offered by the hearing protector should bring the noise to a level that is not harmful to health whilst avoiding over-protection which would isolate the worker.

Do You Value Your Hearing?



THRESHOLD OF PAIN



HELMET MOUNTED EAR DEFENDERS

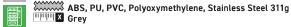


PS45

PREMIUM CLIP-ON EAR PROTECTOR

EN 352-3 SNR 25DB

- · Easy to clip-on
- Adjustable dual pin system provides multiple positioning for better fit
- Can be put in stand-off position for intermittent use
- Suitable for most standard type of hard hats







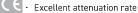




PW62

HV EXTREME EAR MUFF HELMET MOUNTED

EN 352-3 SNR 33DB



- Easy to clip-on
 - Adjustable dual pin system provides multiple positioning for better fit
 - Contrast colouring for added style
 - Compatible with Endurance Helmets Compatible with Height Endurance



ABS, PU Foam, Neoprene, Carbon Steel, Nylon, Foam 309g

Grey/Orange







PW42

CLIP-ON EAR PROTECTOR

EN 352-3 SNR 26DB ANSI S3.19 NRR 22DB

- · Easy to clip-on
 - Adjustable dual pin system provides multiple positioning for better fit
 - Can be put in stand-off position for intermittent use
 - Compatible with Expertbase Helmets CE-CAT III
 - Retail bag which aids presentation for



HIPS (High Impact Polystyrene), Stainless Steel,

PVC 271g Red, Yellow





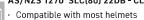




ENDURANCE HV CLIP-ON **EAR PROTECTOR**

EN 352-3

ANSI S3.19 NRR 24DB AS/NZS 1270 SLC(80) 22DB - CLASS 4





Excellent attenuation rate



Hi-Visibility colour for visibility in daylight

ABS, Polystyrene, PU, Stainless Steel 271g

Hi-Vis Orange, Hi-Vis Yellow





PW47

ENDURANCE CLIP-ON EAR PROTECTOR

EN 352-3 ANSI S3.19 NRR 24DB AS/NZS 1270 SLC(80) 22DB - CLASS 4



- · Compatible with most helmets
- Excellent attenuation rate
- Easy to clip-on
- Adjustable dual pin system provides multiple positioning for better fit



ABS, Polystyrene, PU, Stainless Steel 271g

Red



PW47 / PS47 Attenuation Levels

Endurance Helmets Height Endurance Helmets



Peak View Helmets





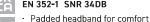


HEADBAND EAR DEFENDERS



PS46

PREMIUM EAR MUFF



EN 352-1 SNR 34DB



- Adjustable dual pin system provides multiple positioning for better fit



 SNR 34dB attenuation level · Light and robust



- Retail bag which aids presentation for retail sales



ABS, PU Foam, PVC 307g





PS43

HV EXTREME EAR MUFF



EN 352-1 SNR 36DB ANSI S3.19 NRR 30DB

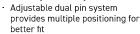


New style



- Excellent attenuation rate
- Padded headband for comfort Reflective trim for increased







ABS, PU Foam, Neoprene, Carbon Steel, Nylon, Foam 322g Grey







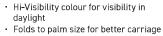
PS41

SUPER HV EAR PROTECTOR



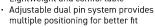
EN 352-1 SNR 30DB ANSI S3.19 NRR 25DB AS/NZS 1270 SLC(80) 31DB - CLASS 5







and to keep clean - Lightweight and comfortable





HIPS (High Impact Polystyrene), PU Foam, Polyoxymethylene, Stainless Steel 257g

Hi-Vis Yellow





SNR[®] 36dB

PS48

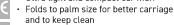
PORTWEST SLIM EAR MUFF



EN 352-1 SNR 22DB







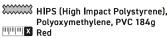


Adjustable dual pin system provides multiple positioning for better fit Less cumbersome and lightweight



with ultra slim cups











PW41



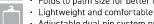




AS/NZS 1270 SLC(80) 31DB - CLASS 5



- Folds to palm size for better carriage and to keep clean



- Adjustable dual pin system provides multiple positioning for



- Retail bag which aids presentation for retail sales · Individually packed for vending machines



HIPS (High Impact Polystyrene), PU Foam,
Polyoxymethylene, Stainless Steel 257g Red, Yellow







PS44



TOP EAR MUFF

EN 352-1 SNR 33DB



- Folds to palm size for better carriage and to keep clean
- Lightweight and comfortable
 - Padded headband for comfort
 - Adjustable length for a secure and comfortable fit





ABS, Foam 297g











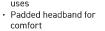


PW CLASSIC PLUS EAR MUFF











· Adjustable length for a secure and comfortable fit





₩₩ ABS,

Polyoxymethylene, PVC 168g



Red, Yellow





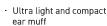
PW40





EN 352-1 SNR 28DB **ANSI S3.19 NRR 22DB** AS/NZS 1270 SLC(80) 28DB -CLASS 5





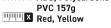


Adjustable length for a secure and comfortable fit



 Retail bag which aids presentation for retail sales

ABS, Polycarbonate,
PVC 157g







PW43



COMFORT EAR PROTECTOR



EN 352-1 SNR 32DB ANSI S3.19 NRR 26DB



- Ultra light and compact ear muff
- Padded headband for comfort
- Adjustable length for a secure and comfortable fit
- Light and robust



ABS, Polystyrene 226g Black









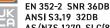


EAR PLUGS





EP02 PU FOAM EAR PLUGS (200 PAIRS)



AS/NZS 1270 SLC(80) 19DB - CLASS 3



- Disposable ear plugs made from soft PU foam
- · Easy to fit
 - One pair per polybag for hygienic storage
 - Supplied in a handy portable dispenser box
 - · Excellent attenuation rate



PU Foam Orange







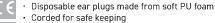




EP08 CORDED PU FOAM EAR PLUGS (200 PAIRS) EN 352-2 SNR 36DB



ANSI S3.19 NRR 32DB AS/NZS 1270 SLC(80) 19DB - CLASS 3







PU Foam, PVC Orange



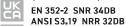








EP06 BELL COMFORT PU FOAM EAR PLUGS (200 PAIRS)



- · Disposable ear plugs made from soft PU foam
 - Ergonomically designed for comfort and ease of use
- · One pair per polybag for hygienic storage
- Excellent attenuation rate
 - · Supplied in a handy portable dispenser box



PU Foam Orange











EP30 DETECTABLE CORDED PU EAR PLUGS (200 PAIRS)



EN 352-2 SNR 36DB ANSI S3.19 NRR 32DB AS/NZS 1270 SLC(80) 19DB - CLASS 3



• Can be used in food industries (metal detectable)



• Disposable ear plugs made from soft PU foam



- Corded for safe keeping PU Foam, PVC, Carbon Steel



Blue







EP20 EAR PLUG DISPENSER



- · Plastic dispenser with 500 pairs of ear plugs included
- Wall mountable for secure storage
- · Easy to use turn wheel to dispense ear plugs
- · Can stand on even surfaces

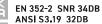




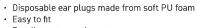


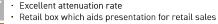


EP21 EAR PLUG DISPENSER **REFILL PACK (500 PAIRS)**





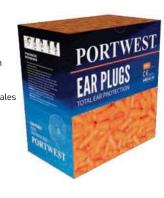


















EP04 REUSABLE CORDED TPR EAR PLUGS (50 PAIRS)



EN 352-2 SNR 30DB ANSI S3.19 NRR 24DB



· Corded for safe keeping



· One pair per polybag for hygienic storage - Supplied in a handy portable dispenser box



 Retail box which aids presentation for retail sales Individually packed for vending machines



TPR, PVC Orange













EP16 BANDED EAR PLUGS



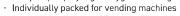


- Disposable ear plugs made from soft PU foam





- One pair per polybag for hygienic storage





Polyoxymethylene, PU Yellow





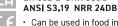






EP07 DETECTABLE TPR CORDED EAR PLUGS (50 PAIRS)

EN 352-2 SNR 30DB



- · Can be used in food industries (metal detectable)
- · Corded for safe keeping
 - One pair per polybag for hygienic storage
 - Supplied in a handy portable dispenser box



Retail box which aids presentation for retail sales













EP18 REPLACEMENT PODS (50 PAIRS)

EN 352-2 SNR 26DB



- Disposable ear plugs made from soft PU foam
- Designed with a comfort fit
- Easy to fit
 - One pair per polybag for hygienic storage



₩₩¥ Yellow











PW3 HI-VIS RUCKSACK

- Heat applied segmented reflective tape for added visibility
- 38cm/15 laptop sleeve
- · Pull string front provides extra storage
- Two mesh water bottle pockets double as multi-use pockets
- Padded mesh back panel and a breathable lumbar panel for comfortable ventilated support

100% Polyester 600D Fabric 200D PU X Yellow 47cm x 30cm x 19.5cm Capacity 25 Litres



LUGGAGE



B905

HI-VIS RUCKSACK

- Padded double straps for added support
- · Reflective tape for increased visibility
- Padded back panel for wearer comfort
- Phone pocket



100% Polyester 600D Fabric 210T PA Coated Fabric Orange, Yellow 28cm x 21cm x 43cm Capacity 25 Litres







B904

QUICK RELEASE HI-VIS RUCKSACK

- · Padded double straps for added support
- Reflective tape for increased visibility
- · Ergonomic quick release buckle
- Padded back panel for wearer comfort
- · Phone pocket



100% Polyester 600D Fabric 210T PA Coated Fabric

28cm x 21cm x 43cm







B916

TRIPLE POCKET BACKPACK

- · Ideal backpack for day-to-day use
- Durable 1680D polyester construction
- Three main zipped compartments
- · Adjustable straps for a secure fit
- Padded shoulder straps for added comfort



100% Polyester 1680D Fabric Polyester 210D Fabric

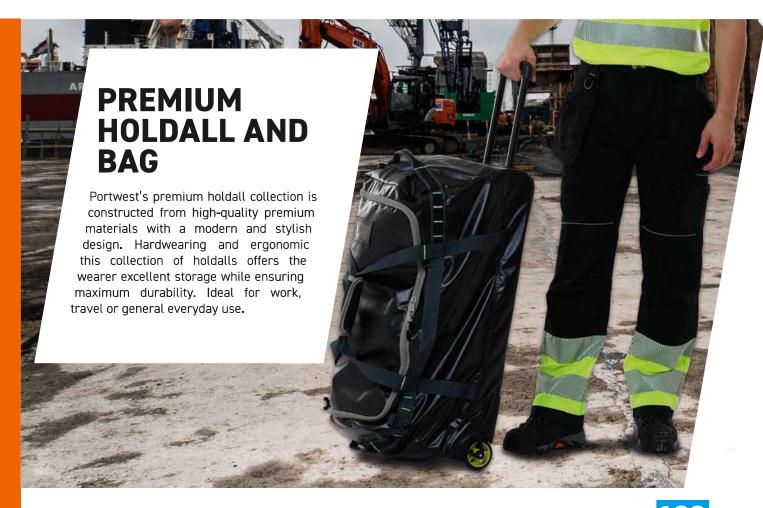
35cm x 22cm x 50cm Capacity 35 Litres













PW3 100L WATER-RESISTANT DUFFLE TROLLEY BAG

- · Incredibly durable and hardwearing
- Sturdy inline wheel system
- Telescopic handle
- · Webbing loops to attach extra luggage
- Detachable and adjustable ergonomic shoulder straps
- Robust base panel



78cm x 37cm x 35cm Capacity 100 Litres



PREMIUM HOLDALL



B950

PW3 70L WATER-RESISTANT DUFFLE BAG

- · Incredibly durable and hardwearing
- Detachable and adjustable ergonomic shoulder straps
- Webbing loops to attach extra luggage
- · Inner separate mesh compartment
- Robust base panel



Ripstop TPU 200D PU

70cm x 34 x 30cm Capacity 70 Litres





B960

60L DUFFLE BAG

- · Ideal for carrying tools, equipment or for use as a travel bag
- Two zipped compartments
- Robust base panel
- · Adjustable shoulder strap for added

100% Polyester 600D Fabric 200D PU

||||||||||X|| Black

65cm x 25cm x 35cm Capacity 60 Litres





15 B914 **BOOT BAG**

- Generous storage to fit most work boots
- · Carry handle for added convenience
- · Integrated changing mat

600D Polyester
Black

35cm x 30cm x 12cm Capacity 12 Litres



LUGGAGE AND TOOL STORAGE







- $\cdot\,$ Ideal for carrying tools, equipment or for use as a travel bag
- · Two zipped compartments
- · Robust base panel
- · Adjustable shoulder strap for added comfort

100% Polyester, PVC Coated Navy

48cm x 23cm x 32cm Capacity 35 Litres



B901 THE HOLDALL KITBAG

- · Adjustable straps for a secure fit
- · Multiple side zip compartments for secure storage
- · Padded double straps for added support
- · Robust base panel

|||||||||X Black

100% Polyester 600D Fabric 190T PA Coated Fabric

> 52cm x 34cm x 28cm Capacity 50 Litres



- $\cdot\,$ Ideal for carrying tools, equipment or for use as a travel bag
- Two zipped compartments Adjustable shoulder strap for added comfort
- · Robust base panel

Black, Navy
68cm x 25cm x 39cm 💢 100% Polyester, PVC Coated



B910

WATERPROOF HOLD ALL

- · Waterproof PVC construction ideal for enduring work and weather conditions
- $\cdot \ \ \text{Inner separate mesh compartment}$
- Adjustable shoulder strap for added comfort
- · Robust base panel

100% Black

💢 100% Polyester 45C/600D PVC Fabric

57cm x 34cm x 34cm Capacity 70 Litres



LUGGAGE AND TOOL STORAGE







B908

MULTI-POCKET TRAVEL BAG

- Sturdy inline wheel system
- Multiple side zip compartments for secure storage
- Padded double straps for added support
- · Robust base panel
- · Telescopic handle



100% Polyester 600D Fabric, 190T PA Coated Fabric Black One Size Capacity 70 Litres L73cm x W33cm x H29cm





THE MULTI-POCKET TROLLEY BAG

- · Sturdy inline wheel system
- · Telescopic handle
- Multiple side zip compartments for secure storage
- · Padded double straps for added support
- · Robust base panel



100% Polyester 600D Fabric 190T PA Coated Fabric

Capacity 100 Litres L60cm x W40cm x H42cm







B909

TRAVEL TROLLEY BAG

- Sturdy inline wheel system
- Telescopic handle
- · Three sections divided with hook and loop strip dividers
- Durable 600D polyester fabric construction
- Detachable and adjustable ergonomic shoulder straps
- · Robust base panel



100% Polyester occar 💢 100% Polyester 600D Fabric

Capacity 100 Litres 76cm x 37cm x 36cm





TB02

OPEN TOOL BAG

- · Softshell open tool bag
- · Collapsible sides and removable base
- · Provides easy access for all contents
- \cdot Incorporates a strengthened bar with cushion grip for ease of mobility
- Features 4 open pouches, 1 covered pocket, 1 D-ring
- · 6 outer attachment loops

Black

600D Polyester

38cm x 20cm x 25cm Capacity 14 Litres



KNEE PROTECTION

Portwest knee protection range offers knee protection to suit every situation;

- Type 1 Strap On Knee Pad
- Type 2 Strap On Knee Pad

All Portwest knee pads use premium high density material to provide the user with the best protection possible for their knees no matter what the hazard.



TYPE 1 STRAP ON KNEE PAD



KP60

THIGH SUPPORT KNEE PAD

EN 14404:2004+A1:2010 TYPE 1 LEVEL 1



- Extra support to the quadriceps above the knee with upper strap
- Hinge knee pad design for ease of movement and prevents bunching
- Thermoplastic rubber non-slip cap
- Thick gel foam padding for comfort
- Durable and hardwearing neoprene straps
- · CE certified

PP Cap, TPR, 600D Polyester, SBR, EVA Foam, Gel Black/Orange
33cm x 17cm





BACK



KP40

ULTIMATE GEL KNEE PAD

EN 14404:2004+A1:2010 TYPE 1 LEVEL 1

- Tough abrasion resistant PVC shell
 - Thick silicone gel adapts to your kneecap
 - Ergonomically designed and tested straps ensure no pinching to the back of the wearers leg
 - CE certified
 - · Retail box which aids presentation for retail sales

PVC Shell, Nylon, EVA Foam, Neoprene Black
21.5cm x 18.5cm







FRONT

BACK

TYPE 1 STRAP ON KNEE PAD









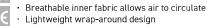






LIGHTWEIGHT KNEE PAD

EN 14404:2004+A1:2010 TYPE 1 LEVEL 0



- Lightweight wrap-around design
- Adjustable straps for a secure fit
- Hard wearing outer shell for protection • A thick foam centre cushions the wearers knee
- · CE certified



Nylon, EVA Foam, Plastic

26.5cm x 19cm x 2.5cm



KP30

SUPER GEL KNEE PAD



EN 14404:2004+A1:2010 TYPE 1 LEVEL 0



- Ergonomically designed and tested straps ensure no pinching to the back of the wearers leg
- A strong and durable outer shell makes for a long lasting tough knee pad
- Silicone gel inserts protect joints and ensure great wearer comfort
- · CE certified
- Retail box which aids presentation for retail sales

PVC Shell, Nylon, EVA Foam, Neoprene

22cm x 19cm x 2cm





BACK

FRONT





FRONT

BACK



KP50

NON-MARKING KNEE PAD



EN 14404:2004+A1:2010 TYPE 1 LEVEL 1



- CE certified
- Hard wearing outer shell for protection
- Lightweight wrap-around design



- Breathable inner fabric allows air to circulate
- A thick foam centre cushions the wearers knee

TPR, EPE Foam, Polyester White 24cm x 16cm



HIGH DENSITY KNEE PAD



- Protects and cushions your knee
- Ribbed designed for stability
- · Prevents water absorption in wet environments

Black

Polyurethane

15,5cm x 14,5cm x 2cm

TYPE 2 STRAP ON KNEE PAD

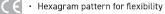


KP33



FLEXIBLE 3 LAYER KNEE PAD INSERTS

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0



- · Innovative 3 layer foam protection
- Ergonomically designed to hug your knee
- · Fits all Portwest knee pad pockets - Does not impede when walking

EVA Foam Black

24cm x 14.5cm x 1.8cm





FRONT

BACK



S156

















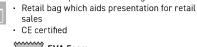




















21.5cm X 16.5cm 1.5cm

- Ergonomically designed to hug your knee · Fits all Portwest knee pad pockets Does not impede when walking







BACK

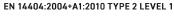


KP44



CE KNEE PAD





- · Innovative standard compliant knee protection \cdot $\,$ Ideal for tradesmen, plumbers or tilers
 - Fits all Portwest knee pad pockets
 - CE certified



EVA Foam

24cm x 16.5cm x 2cm



FRONT



BACK



KNEELING PAD, ELBOW PAD AND SUPPORT BELT



- · Lightweight EVA foam cushioning
- Reduces knee and back strain
- · Integral carry handle

EVA Foam
Black

40cm x 18,5cm x 2cm





KP45 ELBOW PADS

- High density moulded front for shock protection
- Soft cushion pad on inner side provides ultra comfort
- Hook and loop strap for safe and secure fit

TPR, Polyester, EVA Foam
Black
L19cm x H14cm





FRONT

BACK



PW80 SUPPORT BELT

- Supports spine, lower abdomen and back
- 8 inch wide belt designed to offer full support to the wearer
- Adjustable straps for a secure fit
- Can be worn underneath or over clothing
- Four heavy duty bonding strips with reinforced elastic for a comfortable fit
- Does not restrict movement

Latex, Polyester
Black S-XL

