PRIDE™
PROTECTIVE GEAR

The strength to protect

Volume 1

Pride Product Catalogue 2018/19

Index

Eye & Face Protection

Eye and Face Protection

Introduction

EYE AND FACE INTRODUCTION

Every year, thousands of people suffer from eye injuries in the workplace. Of these injuries, 90% may have been avoided if suitable eye and face protection was used. Through our network of premium suppliers as well as our House Brands, Select PPE offers protective eye and face solutions designed to not only fulfil the primary function of effective protection, but also to make the products comfortable and suitable for every user.

WHAT TYPE OF PROTECTION SHOULD YOU CHOOSE?

SAFETY SPECTACLES:

Protection for the eyes against:

- Dust and fine particles
- Low energy impacts (mechanical resistance for an impact of up to 45 m/s).
- Harmful rays: Ultraviolet (UV) / Infrared (IR).

GOGGLES:

Protection for the eyes against:

- Medium energy impacts (mechanical resistance for an impact of up to 120 m/s).
- The risk of intrusion by dust, fine particles or harmful chemical products (liquids, sprays, gas).
- The risks from molten metal projections.
- Harmful rays (UV / IR).

FACE SHIELDS:

Protection for the eyes and face against:

- Medium and high energy impacts from sparks or solid bodies, plus projections (liquids, molten metals) that can cause generalised facial injuries.
- Hazards from electric arc discharges caused by short-circuits.
- Harmful rays (UV / IR).

European Safety Standard for Personal Eye Protection: EN 166: 2001

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).

American National Standard - Personal Eye and Face Protective Devices: ANSI/ISEA Z87: 2015

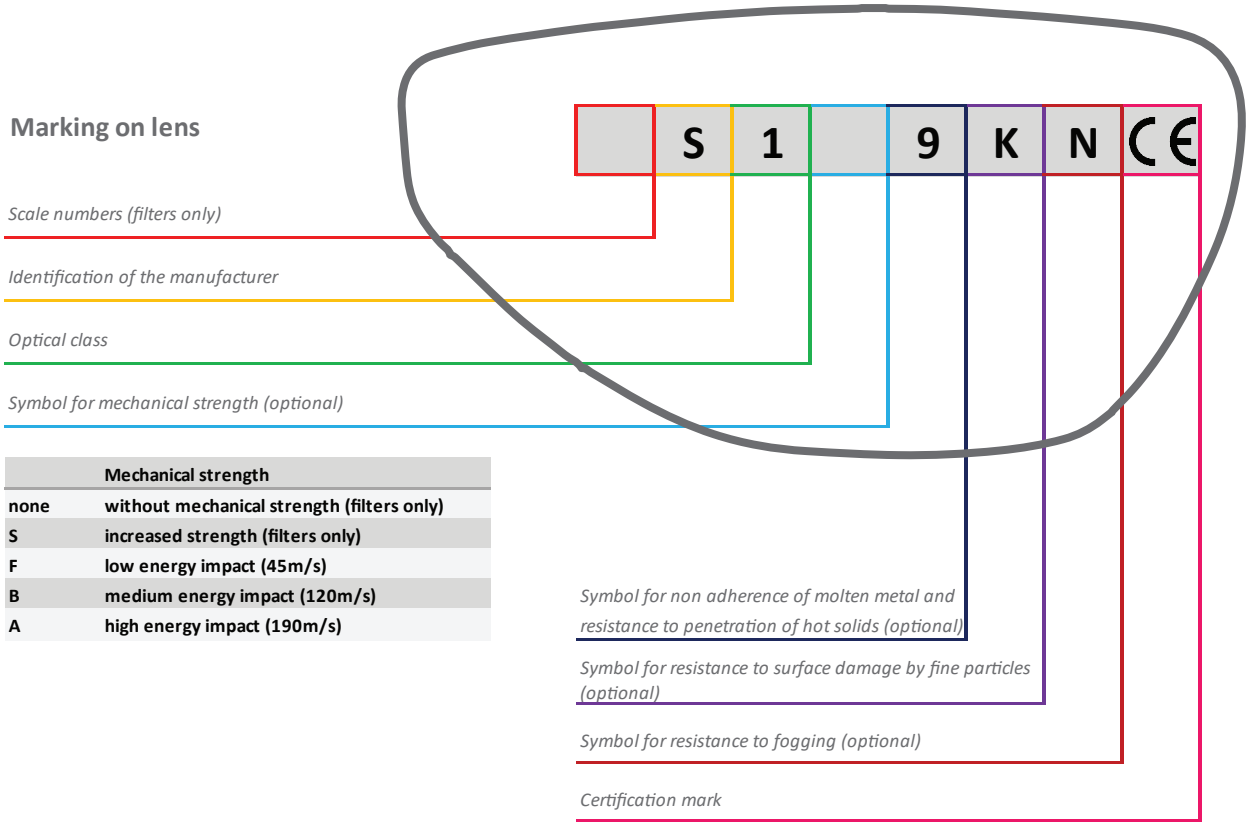
This standard provides minimum general requirements, test method, selection, use and maintenance of eye and face protection devices.
2 levels of protection:
Z87 marking = “Basic Impact”
Z87+ marking = “High Impact”

RISKS TO THE EYE FROM HARMFUL RADIATIONS			
Zone	**Wave Length**	**Environment**	**Eyesight damage**
UV-A	215 – 380nm	Outdoor work	Eye fatigue, Partial blindness, Cataract, Sunshine
UV-B	280 – 315nm	Sunlight, Industrial environment	Cataract, Welder Flash, Arc Flash
UV-C	100 – 280nm	Industrial environment, Welding	Cornea or Crystalline Lesions, Loss of eyesight
Blue-light	400 – 480nm	Industrial environment, Computer work, Outdoor work	Retinal Lesions, Loss of eyesight, Blurring degeneration (age), Retinitis pigmentosa
Infrared	780 – 1400nm 1400 – 2000nm	Electric welding, Molten work: Glassmaking, steel production Microwave-processes, Sunlight	Retinal Lesions, Blurring degeneration (age), Retinitis pigmentosa, Cornea or Crystalline Lesions

Eye and Face Protection

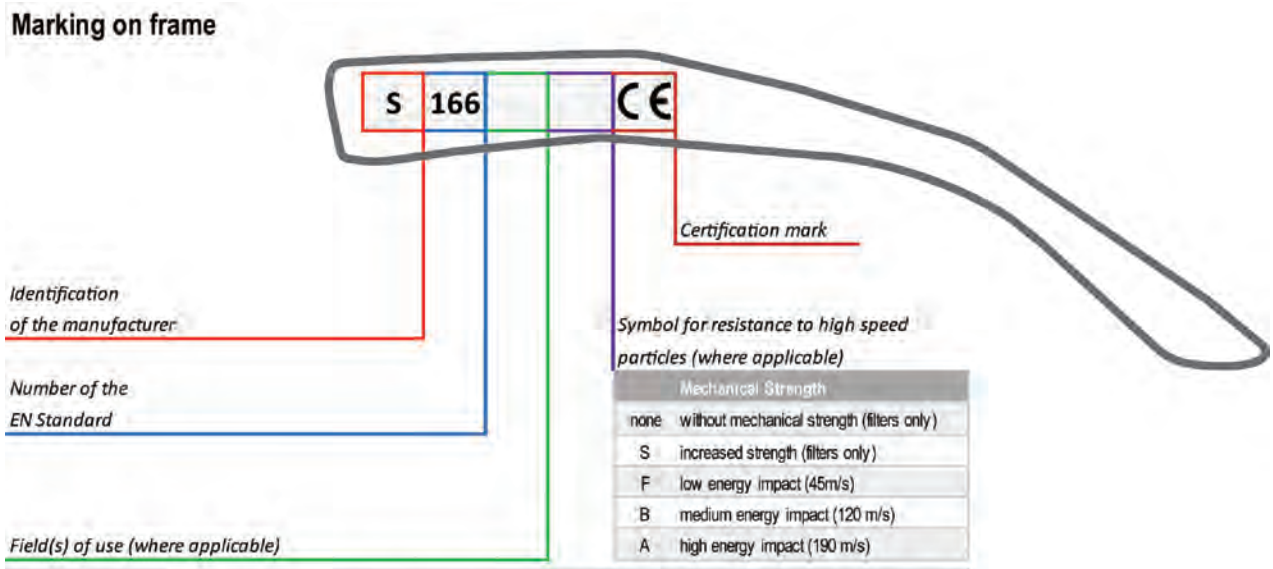
Introduction

Marking on lens



	Mechanical strength
none	without mechanical strength (filters only)
S	increased strength (filters only)
F	low energy impact (45m/s)
B	medium energy impact (120m/s)
A	high energy impact (190m/s)

Marking on frame



	Mechanical Strength
none	without mechanical strength (filters only)
S	increased strength (filters only)
F	low energy impact (45m/s)
B	medium energy impact (120 m/s)
A	high energy impact (190 m/s)

Designation	Description of application area
none General use	Non specific mechanical risks, risks due to UV and/or IR light
3 Liquids	Liquids (droplets and splashes)
4 Coarse dust particles	Dust with >5µm grain size
5 Gas and fine dust particles	Gas, vapour, mist, smoke, and dust with < 5µm grain size
8 Short circuit electric arc	Electric arc due to short circuit in electrical equipment
9 "Molten metal and hot solids"	Splashes of molten metal and penetration of hot solids

LENS TINTING AND COATINGS:

At Select PPE, through our network of premium suppliers, there are many lens colours, or tints available for your specific application.

The benefits and limitations of each shade

Some shades, such as orange, blue or purple, will allow more light in, which will blur colour perception. Therefore, those tints are not recommended for workers who must work with colour codes or traffic lights. On the other hand, amber, smoke or espresso lenses will reflect colours more accurately.

For outdoors, smoke shades are preferable, as well as mirror silver or blue. The last two protect against excessive glaring, UV rays and reduce reflection. Espresso lenses offer basically the same benefits, in addition to improving depth perception and reducing eye fatigue.

Introduction

As for amber lenses, they improve contrast and are particularly efficient in low light. However, they are not designed for outdoor use.

Neon lighting is known to cause eye fatigue among workers. A blue tint lens cancels yellow light, in addition to having a very pleasant effect on the human eye.

Coloured lenses, beyond eye protection

Many work accidents are caused by visual perception deficiency. Some tasks are riskier than others. For example, think about forklift operators driving from one building to another. The indoor / outdoor mirror lens has been specifically designed for them, as it reduces the changes in light intensity.

A hand, a foot or even a life could be saved with an improved depth and contrast perception when using different lens shades.

Lens Tint Chart

Lens Colour	Application	Glasses Type
Clear Lens	Impact protection	
Black/Grey Lens	Outdoor use Glare protection	
Amber Lens	Outdoor use in low-light situations Enhances contrast	
Orange Lens	Meant for low-light use Offers a high contrast	
Blue Lens	Indoor use Offers a high contrast for situations where excessive sodium vapour or yellow light is present	
Mirrored Lens	Reduces glare	

PRIDE INDOOR / OUTDOOR SPECTACLE

PRIDE INDOOR / OUTDOOR SPECTACLE WITH BLUE TEMPLES

Code: **P8002 IMP**

Colour: **Blue** | Size: Universal

Features

- Indoor / Outdoor lens
- Comfort and design without hassle
- Soft nose bridge for comfort
- Soft side arms
- Maximum wearer comfort
- Comes standard with a spectacle cord

Specifications

- Anti-fog coating
- Anti-scratch coating
- Increased robustness
- High resistance to particles
- Low energy impact
- Optical class 1
- Standard: EN166 Approved

PRIDE SHADE 3 WITH GREEN TEMPLES

PRIDE SHADE 3 WITH GREEN TEMPLES

Code: **P8003 IMP**

Colour: **Green** | Size: Universal

Features

- Comfortable spectacles with shades 3 lens and design without hassle
- Soft nose bridge for comfort
- Soft side arms
- Maximum wearer comfort
- Comes standard with a spectacle cord
- Increased compatibility with PPE

Specifications

- Anti-fog coating
- Anti- scratch coating
- Increased robustness
- High resistance to particles
- Low energy impact
- Optical class 1
- Standard: EN166 Approved

PRIDE CLEAR SPECTACLE WITH CORD

PRIDE CLEAR SPECTACLE WITH CORD
Code: **P8004 IMP**
Colour: **Clear** / **Orange** | Size: Universal

Features
- Comfort and design without hassle
- Soft nose bridge for comfort
- Soft side arms
- Maximum wearer comfort
- Comes standard with a spectacle cord

Specifications
- Anti-fog coating
- Anti-scratch coating
- Increased robustness
- High resistance to particles
- Low energy impact
- Optical class 1
- Standard:EN166 Approved

PRIDE CLEAR OVER SPECTACLE

PRIDE CLEAR OVER SPECTACLE
Code: **P8005 IMP**
Colour: **Clear** | Size: Universal

Features
- Comfort and design without hassle
- Fits comfortably over most prescription spectacles
- Maximum wearer comfort
- Lightweight for user comfort
- Efficient ventilation due to special temple design

Specifications
- Anti-fog coating
- Anti-scratch coating
- Increased robustness
- High resistance to particles
- Low energy impact
- Optical class 1
- Standard:EN166 Approved

PRIDE CLEAR LADIES SPECTACLE

PRIDE CLEAR LADIES SPECTACLE
Code: **P8006 IMP**
Colour: **Clear** / **Pink** | Size: Universal Fit For Ladies

Features
- Comfort and design without hassle
- Fits ladies faces comfortably
- Maximum wearer comfort
- Soft nose bridge
- Comes standard with a spectacle cord
- Lightweight for user comfort

Specifications
- Anti-fog coating
- Anti-scratch coating
- Increased robustness
- High resistance to particles
- Low energy impact
- Optical class 1
- Standard: EN166 Approved

PRIDE INDOOR/ OUTDOOR LADIES SPECTACLE

PRIDE INDOOR / OUTDOOR LADIES SPECTACLE

Code: **P8007 IMP**

Colour: **Pink** | Size: Universal Fit For Ladies

Features

- Indoor / Outdoor Lens
- Comfort and design without hassle
- Fits ladies face shape comfortably
- Comes standard with a spectacle cord
- Maximum wearer comfort

Specifications

- Anti-fog coating.
- Anti-scratch coating
- Increased robustness
- High resistance to particles
- Low energy impact
- Optical class 1
- Standard:EN166 Approved

PRIDE MOSI SPECTACLE WITH CLEAR LENS

PRIDE MOSI SPECTACLE WITH CLEAR LENS

Code: **IPCCL-0015-PR-000**

Colour: **Black / Yellow** | Size: Universal

Features

- Stylish wrap around, wide coverage safety spectacles with impact resistant lens
- Slim temples for comfortable fitting; includes spectacle cord
- Temples come with soft rubber padding, adjustable temple (leg length and angle)
- Moulded nose bridge
- UV 99.9% protection

Specifications

- Anti-fog coating
- Anti-scratch coating
- Polycarbonate (PC) Lens
- Nylon Temples
- Standard: ANZI Z87.1 Approved

PRIDE ANGA SAFETY SPECTACLE WITH BLACK TEMPLES

PRIDE ANGA SAFETY SPECTACLE WITH BLACK TEMPLES

Code: **: IPCCL-0021-PR-000**
Colour: **Black** | Size: Universal

Available in Clear and Light Blue lens

- Product code: IPCCL-0021-PR-000
- Product code: IPCLB-0020-PR-000

Features

- Comfort and design without hassle. Rubber nose bridge
- Black modern adjustable temples
- Maximum wearer comfort
- Standard with spectacle cord
- Polycarbonate lens
- Extendable temples
- Increased compatibility with PPE
- High resistance to particles, low energy impact resistant

Specifications

- Anti-fog coating
- Anti-scratch coating
- EN166 Approved

PRIDE ZAIDI SAFETY OVER SPECTACLE

PRIDE ZAIDI SAFETY OVER SPECTACLE

Code: **: : IPCCL-0024-PR-000**
Colour: **Black / Clear** | Size: Universal

Available in Clear and Smoke lens

- Product code: IPCCL-0024-PR-000
- Product code: IPCSM-0025-PR-000

Features

- Rubber modern temples increases comfort
- To be used over Prescription lenses
- Polycarbonate lens
- Comfort and design without hassle
- Standard nose bridge for comfort
- Rubber temples
- Maximum wearer comfort
- Increased compatibility with PPE
- Increased robustness
- High resistance to particles, low energy impact resistant

Specifications

- Anti-fog coating
- Anti-scratch coating
- EN166 Approved

PRIDE MPIRA SAFETY SPECTACLE WITH RED RUBBER TEMPLES

PRIDE MPIRA SAFETY SPECTACLE WITH RED RUBBER TEMPLES

Code: **IPCCL-0018-PR-000**
Colour: **Black / Red** | Size: Universal

Available in Clear and Smoke lens

- Product code: IPCCL-0018-PR-000
- Product code: IPCSM-0019-PR-000

Features

- Red rubber temples
- Slim view Polycarbonate lens
- Comfort and design without hassle
- Rubber nose bridge for comfort
- Soft rubber red temples
- Maximum wearer comfort
- Increased compatibility with PPE
- High resistance to particles, low energy impact resistant
- Increased robustness

Specifications

- Anti-fog coating
- Anti-scratch coating
- EN166 Approved

PRIDE KIVULI SAFETY SPECTACLE

PRIDE KIVULI SAFETY SPECTACLE

Code: **: IPCGR-0050-PR-000**

Colour: **Black** | Size: Universal

Features

- Shade 5 spectacle with browguard
- Adjustable temples
- Large field of vision and outstanding fit for protection against welding sparks
- Comfort and design without hassle
- Standard nose bridge for comfort
- Extendable temples
- Maximum wearer comfort
- Increased compatibility with PPE
- Increased robustness
- High resistance to particles, low energy impact resistant

Specifications

- Anti-fog coating
- EN166 Approved
- Welding Shade 5 lens offers Ultraviolet (UV) and Infrared (IR) protection

PRIDE NDOGO SAFETY GOGGLE

PRIDE NDOGO SAFETY GOGGLE

Code: **: IPCCL-0017-PR-000**

Colour: **Black / Clear** | Size: Universal

Features

- Smaller size, anti dust and impact safety goggles
- Comfortable headband
- Lightweight with comfortable design
- Indirect ventilation at the bottom

Specifications

- Frame material: Soft PVC frame
- Lens material: PC lens
- EN166 Approved

PRIDE CLEAR BLUE POLYCARBONATE GOGGLES

PRIDE CLEAR BLUE POLYCARBONATE GOGGLES

Code: **IPCCL-0014-PR-000**

Colour: **Blue** | Size: Universal

Features

- Anti dust and impact safety goggles With comfortable headband
- Lightweight with comfortable design, superior side and brow protection
- Resistant to liquids, dust and impact
- With anti-scratch and anti-fog coating

Specifications

- Lens : Polycarbonate single piece lens
- Thickness: 2.2mm
- Frame: Polycarbonate (PC)+ Thermoplastic rubber (TPR) material
- Ventilation holes
- Headband: Elastic woven headband
- Weight: 25g
- Standard: EN166 Approved

PRIDE GOGGLES GREEN SHADE 5

PRIDE GOGGLES GREEN SHADE 5

Code: **IPCCL-0013-PR-000**

Colour: **Green** | Size: Universal

Features

- Fixed window Welding Goggle green PVC frame
- Green shade 5 lens to filter glare and block radiant heat during the welding process
- Lenses are interchangeable with welding helmet lenses

Specifications

- Lens : Polycarbonate single piece lens, easily replaceable
- Thickness: 2.2mm
- Frame: Polycarbonate (PC) + Thermoplastic rubber (TPR) frame
- Ventilation holes
- Elastic woven headband
- Weight: 25g
- Standard: EN166 and EN175 Approved

PRIDE INDIRECT VENT GOGGLE WITH CLEAR LENS

PRIDE INDIRECT VENT GOGGLE WITH CLEAR LENS

Code: **IPCCL-0012-PR-000**

Colour: **Transluscent Green** | Size: Universal

Features

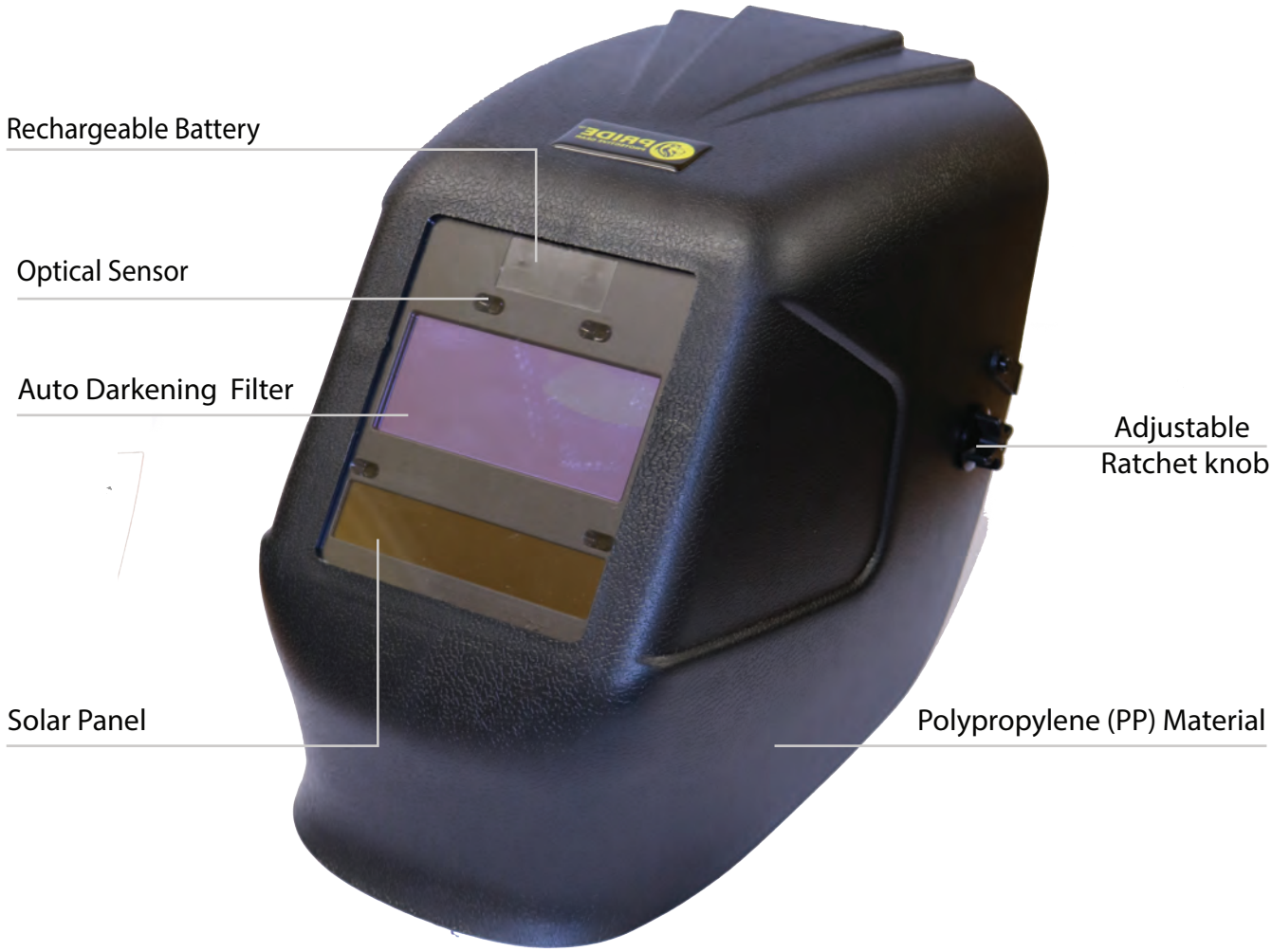
- Smaller size, anti dust and impact safety goggles
- Comfortable headband
- Light weight with comfortable design, superior side and brow protection
- Indirect ventilation on top and bottom
- Resistant to chemical, liquid, dust and impact
- Suitable for general, industrial or laboratory use

Specifications

- Frame material: Soft PVC frame
- Lens material: PC lens
- Color of Lens: Clear Lens
- Size: 15.3(W) * 8(H) cm
- Standard: EN166 Approved

PRIDE™
PROTECTIVE GEAR

Eye & Face Protection



PRIDE AUTO DARKENING WELDING HELMET

CODE: **FPLBL-0015-000** | **Colour:** **Black** | **Sizes:** **Universal** **Technical Data:** **CE EN 379 Approved**

Features

- Professional industrial use auto darkening welding helmet for grinding and all purpose welding processes.
- An outer PC filter for protection over an UV / IR filter
- UV / IR filter with layers of liquid crystal cells
- Automatically changes colour depending on welding operation and selection
- Ratchet knob for head size adjustment and 4 hole angle adjustment
- Easy Auto Darkening Filter (ADF) with shade 4, 5, 7, 8, 9, 10, 11 and 12 variations under EN379 PPE directives 89/686/EEC

Specifications

• ADF size:	133x114x10mm
• Window size:	94x43mm
• Optical sensors:	4
• Light state:	4
• Dark State:	Group 1:Shade 5, 7 Group 2:Shade 8,9,10,11,12
• Sensitivity:	5 levels
• Delay control:	1 step delay: 0.1,0.2,0.3,0.4sec 2 step delay:0.1+2, 0.3 + 2 or 0.5 + 2sec
• Rechargeable battery:	via USB charger.
• Helmet material:	Polypropylene (PP)
• Cover lens:	Polycarbonate (PC)
• Sweatband:	Polyester fibre
• Operating temperature:	-5 to 55 degree C

Notes

HAND PROTECTION

Hand Protection

Introduction

Through our network of premium suppliers, as well as our house brands, Select PPE offers a comprehensive portfolio of hand protection, suitable for your every need. Combining comfort, protection and ergonomics for user safety, our range of gloves is suited for all uses in any environment. Our aim is to guarantee comfort, safety and suitability – at an affordable price.

Knitted gloves

Knitted gloves are produced on automated machines ensuring consistency during production. A variety of yarns are used with carefully selected properties to give excellent cut resistance, dexterity and breathability. A wide range of coatings may be applied to enhance physical properties such as grip, chemical protection and liquid resistance amongst others.

Cut and sewn gloves

Cut and Sewn gloves, as the name suggests are made by sewing together the individual pieces of the glove usually by hand. This may result in slight differences in glove sizing, for example, and also introduces possible weaknesses in seams and stitching. This method is most commonly used in traditional leather gloves, but also used with other synthetic materials.

Supported gloves

Supported gloves are usually based on a knitted liner which is then dipped in the coating material. These gloves offer good all-round performance and are available with various coatings, nitrile rubber and Polyvinyl Chloride (PVC) being the most common.

Un-supported gloves

Un-supported gloves are similar to supported gloves, but do not have the inner liner. These can be made from a variety of materials such as latex, nitrile, PVC or mixtures of different compounds.

The choice and combination of raw materials during manufacturing is essential to ensure the expected results:

- Natural Latex: Excellent resistance to aqueous chemical products.
- Neoprene: resists diluted acids and petroleum products.
- NBR (Nitrile Butadiene Rubber): Excellent resistance to petroleum products and solvents as well as to perforation.
- PVC: Very high abrasion resistance.
- Butyl: Good resistance to ethers and ketones

Selecting the correct safety gloves

There are many factors that must be considered when selecting the appropriate safety gloves. To help you make the best choice, clear guidelines include helpful symbols for selecting safety gloves for specific application.

1. **Identify and classify risk potential – What is the main risk for users in the workplace?**
   The symbols provide initial guidance to help you choose the right category for the appropriate safety gloves.
2. **Determine individual requirements of the safety gloves. Which activities will primarily be carried out at the workplace in question?**
   Will the nature of the work require precision, entail interchangeable all-round activities or place high demands on the wearer and the safety gloves?

 Precision	 All-round	 Heavy duty
Activities where a high level of sensitivity is necessary.	General, multiple activities for which robust, stable safety gloves are required.	Tough activities requiring extremely robust, abrasion resistant safety gloves.
Examples: fine assembly work, working with small parts (e.g. screws), operating controls, end inspection.	Examples: servicing, transport work, light metal processing, standard assembly work, maintenance.	Examples: heavy transport work (e.g. pallet transport), construction, servicing.

3. **Define the application environment. Identify the general conditions of the workplace.**
   Will activities be carried out in wet / oily, damp or dry working conditions? All our safety gloves come with one of these 3 environment classification recommendations. The degree of suitability is determined by the respective amplitude level.

Working areas that do not have any moisture (water, oil, fat, cooling lubricant, etc.). Safety gloves for these conditions are extremely breathable. Examples: quality control, assembly work, distribution, end processing.

Working areas with some moisture. Safety gloves for these conditions are less breathable. The water/oil-repelling coating is crucial and guarantees slip-resistance. Examples: oil-coated parts, changing between dry and damp working environments.

Working areas in which hands should be protected from liquids (not chemicals). Sealed safety gloves with high slip-resistance are necessary. Examples: removing oily/wet parts from machines, outdoor activities (weather-related humidity).

Protective Gloves Against Thermal Risks (Heat and/or Fire) EN 407:2004 (AS/NZS 2161.4)

This standard specifies thermal performance for protective gloves against heat and/or fire. The heat and flame pictogram is accompanied by a 6 digit number.

1 3 1 2 1 2

REQUIREMENTS

PERFORMANCE LEVELS 1-4
f: RESISTANCE TO A LARGE MELTING METAL SPRAY:
Amount of spray required to raise the glove to a certain temperature

PERFORMANCE LEVELS 1-4
e: RESISTANCE TO A SMALL MELTING METAL SPRAY:
Amount of spray required to raise the glove to a certain temperature

PERFORMANCE LEVELS 1-4
d: RESISTANCE TO RADIATING HEAT:
Time required to raise a given temperature level

PERFORMANCE LEVELS 1-4
c: RESISTANCE TO CONVECTIVE HEAT:
Time during which the glove is able to delay the transfer of heat of a flame

PERFORMANCE LEVELS 1-4
b: RESISTANCE TO CONTACT HEAT:
Amount of spray required to raise the glove to a certain temperature

PERFORMANCE LEVELS 1-4
a: RESISTANCE TO FLAMMABILITY:
Amount of spray required to raise the glove to a certain temperature

RESISTANCE TO CONTACT HEAT:

PERFORMANCE LEVEL	CONTACT TEMPERATURE (°C)	THRESHOLD TIME (Seconds)
1	100 °C	≥15s
2	250 °C	≥15s
3	350 °C	≥15s
4	500 °C	≥15s

EN12477: Protective gloves for welders

This standard specifies how the gloves are designed to provide protection for both hand and wrist while welding or similar work, this is a combination from testing EN 388 and EN 407. Welding gloves shall provide resistance to small splashes of molten metal, short exposure to convective heat, to radiant heat and to contact heat. The welding gloves shall give protection from mechanical risks as well.

Type A refers to gloves that provide a higher protection against heat.

Type B refers to gloves that provide a lower protection against heat, but are more flexible and pliable.

Hand Protection

Introduction

Hand Protection – Standards & Legislation

Protective Gloves: General Requirements

EN 420 2003 + A1: 2009

This standard defines the general requirements for glove design and construction, innocuousness, cleaning instructions, electrostatic properties, sizing, dexterity, water vapour transmission and absorption along with marking and information.

PROTECTIVE GLOVES AGAINST MECHANICAL RISKS

EN 388 - 2016 EN388:2003

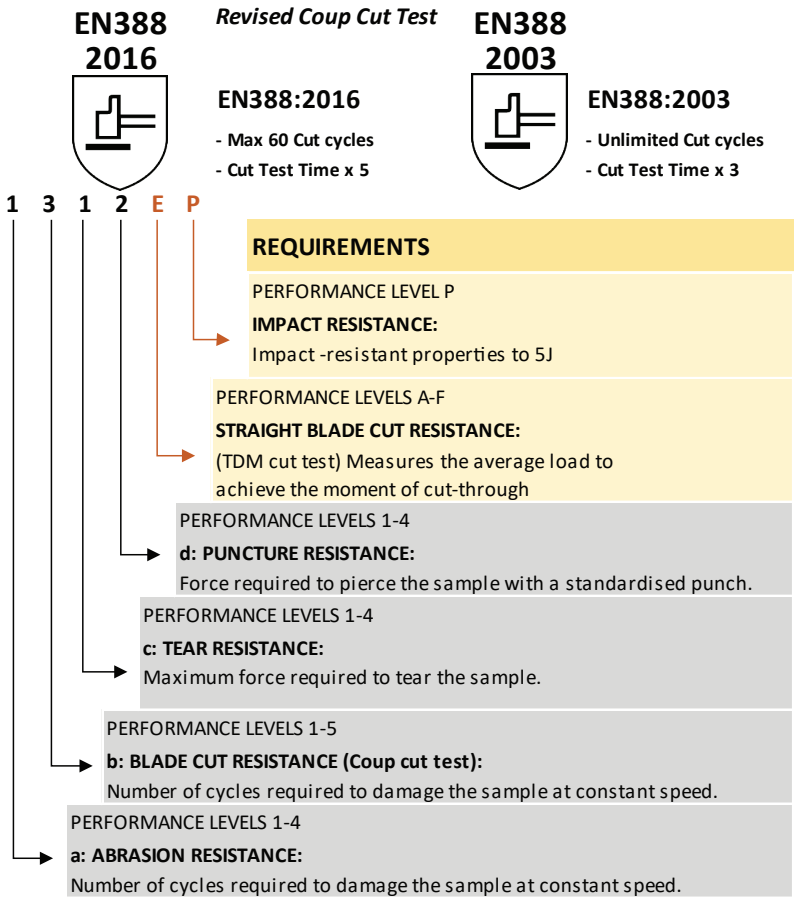
Standard specifies physical and mechanical aggression caused by abrasion, blade cut, tearing and puncture. EN388:2016 updates the existing standard with this new test method for abrasion, blade cut & impact resistance. EN ISO 13997:1999 (TDM test) records cut results as a Newton value - the force of the blade on the glove material needed to cut through the material 20mm. The results are represented on a scale A-F.

The 'mechanical risks' pictogram is accompanied by a 6-unit code (a-f).

a. **Abrasion Resistance**
   Based on the number of cycles required through the same glove.
b. **Blade cut Resistance**
   Based on the number of cycles required to cut through the sample at a constant speed.
c. **Tear resistance**
   Based on the amount of force required to tear the sample.
d. **Puncture Resistance**
   Based on the amount of force required to pierce the sample with a standard-sized point.
e. **ISO Cut Resistance**
   Based on the force required to cut through a sample using a specified cut test machine under specified conditions.

EN Impact Protection

Based on the measured transmission of energy and force when the sample experienced a dropped load.



Hand Protection

Introduction

Standard for manual metal welding

REQUIREMENTS (EN LEVELS)	TYPE A	TYPE B (HIGH DEXTERITY, TIG, WELDING)
Abrasion	2	1
Cut	1	1
Tear	2	1
Puncture	2	1
Burning Behaviour	3	2
Contact Heat	1	1
Convective Heat	2	-
Small Splashes	3	2
Dexterity	1	4

Type B gloves are recommended when high dexterity is required (e.g., TIG welding), while Type A gloves are recommended for other welding processes. Type A or B is to be marked on the products, its packaging, and in the instructions for use

Protective Gloves: Against Chemicals and Micro-Organisms (AS/NZS 2161.3)

EN 374-1: 2003 (AS/NZS 2161 .10.1) This European standard specifies the requirements for gloves to protect the user against chemicals and/or micro-organisms and defines terms to be used.

EN 374-2:2003 (AS/NZS 2161 .10.2) This European Standard specifies a test method for the penetration resistance of gloves that protect against chemicals and /or micro-organisms.

EN 374-3: 2003 (AS/NZS 2161 .10.3) This European Standard specifies the determination of the resistance of protective glove materials to permeation by potentially hazardous nongaseous chemicals under the condition of continuous contact.

Gloves must prove that they are an effective barrier against liquids and microorganisms. Performance levels are according to Acceptable Quality Levels (AQL) whereby samples are taken from a batch of gloves and tested during production for pinholes and leaks by either inflation with air or by filling with water. Gloves must meet at least level 2, to be considered micro-organism resistant. (Level 1 = AQL 4.0) (Level 2 = AQL 1.5) (Level 3 = AQL 0.65)

The “Low Chemical Resistant” or “Waterproof” glove pictogram is to be used for those gloves that do not achieve a breakthrough time of at least 30 minutes against at least three chemicals from the defined list, but which comply with the penetration test.

Code	Chemical	Class
A	Methanol	Primary alcohol
B	Acetone	Ketone
C	Acetonitrile	Nitrile compound
D	Dichloromethane	Chlorinated paraffin
E	Carbon disulphide	Sulphur containing organic compound
F	Toluene	F Aromatic hydrocarbon
G	Diethylamine	Amine
H	Tetrahydrofuran	Hetero-cyclic and ether compound
J	Ethyl acetate	Ester
K	n-Heptane	Saturated hydrocarbon
L	K Sodium hydroxide 40%	Inorganic base
	Sulphuric acid 96%	Inorganic Mineral Acid

Passage time measured (min)	Performance index to permeation
> 10	1
> 30	2
> 60	3
> 120	4
> 240	5
> 480	6

Hand Protection

Introduction

Protective Clothing: Electrostatic Properties
EN 1149 - 1:2006
This European Standard specifies a test method for materials intended to be used in the manufacturing of electrostatic dissipative protective clothing (or gloves) to avoid incendiary discharge. This test method is not applicable for materials to be used in the manufacturing of protection clothing or gloves against mains voltages.

EN 1149 - 5:2008

Protective Clothing - Electrostatic Properties - Part 5. Material Performance and Design Requirements.
This European standard is part of a series of standards for test methods and requirements for electrostatic properties of protective clothing. The standard specifies material and design requirements for garments used as part of a total earthed system, to avoid incendiary discharges. The requirements may not be sufficient in oxygen enriched flammable atmospheres. This standard is not applicable for protection against mains voltages.

ESD GLOVES
ESD gloves are used to divert static electricity. Surface resistivity is tested according to methods specified in EN1149-1 but test samples must meet the requirements of EN1149-5.

CE Food Safe
European legislation with respect to Food Contact Materials (Directive EC1935/2004) requires that food contact materials shall not transfer their ingredients to food and must not modify the organoleptic properties (i.e. colour, smell, texture and taste) of the food. Products intended for food contact shall be labelled as such.

Protective Gloves Against Cold EN 511:2006 (AS/NZS 2161.5)
The European Standard specifies the requirements and test methods for gloves which protect against conductive cold down to -50 degrees Celsius. This cold can be linked to the climate conditions or an industrial activity.

Glove material and features comparison

	Cotton	Polyester & Nylon	High Tenacity Nylon	Kevlar	HPPE	Glass Fibre & Nylon	Steel & Synthetic	HPPE, Nylon & Glass	Kevlar Steel
Cut Resistance	Poor	Poor	Average	Very Good	Very Good	Good	Excellent	Very Good	Excellent
Tear Resistance	Average	Average	Average	Excellent	Excellent	Poor	Excellent	Excellent	Excellent
Comfort	Very Good	Very Good	Good	Good	Excellent	Excellent	Poor	Good	Good
Heat Resistance	Good	Poor	Average	Very Good	Poor	Poor	Poor	Poor	Average
Cold Resistance	Good	Average	Good	Very Good	Average	Average	Average	Average	Average
Sweat Absorption	Very Good	Poor	Poor	Average	Good	Poor	Poor	Good	Poor
Elasticity	Poor	Average	Poor	Poor	Poor	Poor	Poor	Poor	Poor
Yarn Costs	Very Low	Very Low	Low	High	High	Low	Medium	High	High

Hand Protection

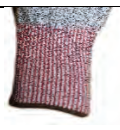
Introduction

GENERAL GLOVE INDUSTRIAL USE:			
DISPOSABLE GLOVES	**FABRIC GLOVES**	**LEATHER GLOVES**	**CHEMICAL RESISTANT GLOVES**
Disposable gloves, constructed using plastic to protect against mild irritants	Constructed using cotton or fabric material, used to insulate the hands from heat or cold. Used for enhanced grip and handling slippery objects	Leather is a traditional material used to protect against injuries from rough abrasive surfaces. Ideal for use in welding applications.	Manufactured from rubber, neoprene, polyvinyl alcohol or vinyl etc. These gloves protect hands from corrosives, oils, and solvents
			

GLOVE LINER TYPES	
KNITTED	Highly breathable, close fitting with good dexterity
SEAMLESS	Avoids hand irritations due to no seams, increase comfort
SEWN & IMPREGNATED	Available with several types of construction and assembly, mainly cut and sewn. Coating is bound to the fabric for good resistance to abrasion. Sewing and impregnation process allows the manufacturing of thin gloves, for enhanced dexterity
COATED/ DIPPED	Made by dipping a knitted or woven cloth liner into the glove compound - the liner "supports" the compound and adds strength. Compound used enhances the mechanical performance, different compounds are used for different conditions

GLOVE LINER MATERIAL								
COTTON	**POLYESTER**	**NYLON**	**ACRYLIC**	**PARA ARAMID**	**HPPE**	**GLASS FIBRE**	**LEATHER: SMOOTH GRAIN**	**LEATHER: SPLIT GRAIN**
Comfort / Breathability	Durability	Stretch / Elasticity	Insulation	Cut Resistance / Heat Resistance	High performance Cut Resistance, Comfort, Abrasion Resistance	Cut Resistance	Durable, supple, oil & water repellent	Abrasion Resistance, Durable. Dry grip

DIPPING MATERIAL							
NITRILE	**NEOPRENE**	**NITRILE FOAM**	**PU**	**LATEX**	**PVC**	**TPR**	**TPV**
Excellent resistance to snag, cut, puncture and abrasion. Dry grip	Dry, wet and oil grip	Oil and wet grip	Good abrasion resistance. Dry grip	Dry and wet grip	Good abrasion resistance. Dry, wet and oily grip	Impact Protection	Impact Protection

CUFF STYLE								
UNSUPPORTED GLOVES	**BEADED**	**STRAIGHT**	**PINKED**	**SUPPORTED GLOVES**	**GAUNTLET**	**KNITWRIST**	**SAFETY CUFF**	**SLIP ON CUFF**
Moulds are dipped directly into a compound material, giving the wearer maximum dexterity. There are two options, unlined or flock-lined with cotton or rayon polyester for improved comfort	Optimised liquid protection with increased cuff strength	Additional length which protects forearm from liquid runoff	Traditional style, improved edge grip for ease of donning and glove removal	A liner is dipped into a compound material. This absorbent liner provides improved comfort during wear and adds strength and durability to the glove	Additional length which protects forearm (10cm plus)	Securely fits gloves in place and prevents dirt from entering the glove	Provides additional wrist protection	Easy donning, economical design
								

LEATHER GLOVES

PRIDE LEATHER DRIVER'S GLOVE

PRIDE LEATHER DRIVER'S GLOVE
Code: **GLEBR-0012-PR00 / GL002LEA**
Colour: **Brown** | Size: 10

EN 388 2003
4143

Features

- Split leather VIP Drivers Gloves
- Premium grain leather come with keystone thumb with cotton bound cuff

PRIDE LINED 5CM CUFF LEATHER GLOVES

PRIDE LINED 5CM CUFF LEATHER GLOVES
Code: **GLEGR-0013-PR00 / GL003LEA**
Colour: **Green** | Size: 10

EN 388 2003
4244

EN 407
413x4x

EN 12477
+A1 :05
TYP
A

Features

- Premium quality grade AB cow split leather gloves
- Wing thumb fully cotton lined
- These green padded gloves are designed for welding use
- These gloves also offer some thermal protection

PRIDE PADDED 20CM CUFF WELDING LEATHER GLOVES

PRIDE PADDED 20CM CUFF WELDING LEATHER GLOVES
Code: **GLEGR-0014-PR-020 / GL004LEA/WELD 20**
Colour: **Green** | Size: 10

EN 388 2003
3134

EN 407
413x4x

EN 12477
+A1 :05
TYP
A

Features

- Premium Quality grade A cow split leather gloves
- Wing thumb fully cotton lined
- These green padded gloves is designed for welding use
- These gloves also offer thermal protection

PRIDE CHROME 5CM CUFF LEATHER GLOVES

PRIDE CHROME 5CM CUFF LEATHER GLOVES

Code: **GLEGR-0015-PR00 / GL005LEA/SUP**

Colour: **White** | Size: 10

EN 388 2003 4233 | EN 12477 +A1 :05 TYP **A+B**

Features

- 5cm Cuff length premium cow chrome leather gloves
- This product is designed for general operations

PRIDE SUPERIOR VIP GOAT SKIN GLOVE

PRIDE SUPERIOR VIP GOAT SKIN GLOVE

Code: **GLEWH-0017-PR00 / GL006GOAT/SUP**

Colour: **White** | Size: S, M, L, 2XL

EN 388 2003 2123

Features

- Goatskin leather VIP Drivers Gloves
- Premium grain leather come with wing thumb with cotton bound cuff
- This product is designed for driving and general handling

PRIDE RED LEATHER 20CM CUFF HEAT RESISTANT GLOVES

PRIDE RED LEATHER 20CM CUFF HEAT RESISTANT GLOVES

Code: **GLERE-0018-PR00 / GL007LEA/HEAT20**

Colour: **Red** | Size: Universal

EN 388 2003 4244 | EN 407 444x4x | EN 12477 +A1 :05 TYP **A**

Features

- Elbow Length (20cm) premium grade cow split leather heat resistant / thermal gloves
- Apron palm and thumb, full cotton inner with Kevlar stitching
- This glove is designed for heat related operations

PRIDE SUPERIOR COWHIDE VIP GLOVES

PRIDE SUPERIOR COWHIDE VIP GLOVES
Code: **GLEGR-0019-PR00 / GL008COW/SUP**
Colour: **White** | Size: 10

EN 388 2003
2122

Features

- Cowhide VIP Drivers Gloves
- Premium grain leather come with wing thumb and cotton bound cuff and Hi-Viz finger tips
- "Watch your fingers" printed on the back of the hand

PRIDE CANDY STRIPE PIGSKIN GLOVES

PRIDE CANDY STRIPE PIGSKIN GLOVES
Code: **GLEGR-0020-PR00 / GL008PIG/CSTRIPE**
Colour: **CANDY STRIPE** | Size: 10

EN 388 2003
4223

Features

- Candy back leather gloves with Leather palm
- Pigskin palm, thumb and knuckle
- Wing thumb, cotton lined and cotton drill candy back
- These gloves also have a cotton safety cuff
- These gloves are used for general handling

PRIDE SHORT LEATHER GLOVE WITH CUFF

PRIDE SHORT LEATHER GLOVE WITH CUFF
Code: **GLEGR-0021-PR00 / GL009LEAT/CHROME5**
Colour: **Grey** | Size: 10

EN 388 2003
4144

EN 12477
+A1 :05
TYP
A+B

Features

- Double palm wrist length (5cm) premium chrome leather gloves
- Wing thumb with reinforced thumb and palm
- This product is designed for general operations

PRIDE LONG LEATHER, ZOOM GLOVE

PRIDE LONG LEATHER, ZOOM GLOVE
Code: **GLEGR-0022-PR-020/ GL010LEA/ CHROME20**
Colour: **White** | Size: 10

EN 388 2003 4144

EN 12477 +A1 :05 TYP **A**

Features
- Double Palm wrist length (20cm) premium chrome leather gloves
- Wing thumb with reinforced thumb and palm
- This product is designed for general operations and welding assistants

PRIDE SUPERIOR LEATHER PADDED WELDING GLOVES

PRIDE SUPERIOR LEATHER PADDED WELDING GLOVES
Code: **GLEGR-0023-PR-020 / GL010WELD20/ SUP**
Colour: **Green** | Size: 11

EN 388 2003 3223

EN 12477 +A1 :05 TYP **A+B**

Features
- Premium quality grade A cow split leather gloves
- Wing thumb fully cotton lined
- These gloves offer thermal protection

PRIDE REINFORCED LEATHER CANDY STRIPE GLOVES

PRIDE REINFORCED LEATHER CANDY STRIPE GLOVES
Code: **GLECS-0024-PR-000 / GL012LEA/ CHROME/INSERT**
Colour: **Candy Stripe** | Size: 10

EN 388 2003 4244

Features
- Candy back leather gloves with leather palm
- Cow split leather palm, thumb, knuckle and green dyed premium cow split reinforced palm, thumb & index finger
- Wing thumb, cotton lined and cotton drill candy back
- These gloves also have a cotton safety cuff
- These gloves are used for general handling, agriculture and rigging

PRIDE SUPERIOR VIP DRIVERS GLOVES

PRIDE SUPERIOR VIP DRIVERS GLOVES

Code: **GLECS-0027-PR-000 / GL100VIP/SUP**
Colour: **White** | Size: 10

EN 388 2003
2122

Features

- Cowhide VIP Drivers Gloves
- Premium grain leather come with wing thumb and cotton bound cuff

PRIDE A-GRADE RED LEATHER GLOVES

PRIDE A-GRADE RED LEATHER GLOVES

Code: **GLERE-0028-PR-000 / GL110HEAT/SUP**
Colour: **Red** | Size: 10

EN 388 2003
4244

EN 407
423x4x

EN 12477
+A1 :05
TYP
A+B

Features

- Elbow Length (20cm) premium grade cow split leather heat resistant / thermal gloves
- Apron palm and thumb
- Full cotton inner with Kevlar stitching
- This is designed for heat related operations

PRIDE LEATHER DRIVERS PIGSKIN

PRIDE LEATHER DRIVERS PIGSKIN

Code: **GLEWH-0011-PR-000 / GL001PIG/FULL**
Colour: **White** | Size: 10

EN 388 2003
3122

Features

- Pigskin leather drivers glove / TIG welder glove
- Premium pigskin leather comes with keystone thumb with cotton bound cuff

SYNTHETIC GLOVES

PRIDE JERSEY LINER 3/4 DIPPED GLOVES

PRIDE JERSEY LINER 3/4 DIPPED GLOVES
Code: **GLAYE-0040-PR-000 / GL-L1703-XING**
Colour: **White** | Size: L

EN 388 2003
2131

Features

- Jersey liner
- Rough crinkle finish for grip
- 3/4 coated safety cuff glove
- Ideal for agriculture, construction and general handling

PRIDE COTTON INTERLOCK LINER GLOVES

PRIDE COTTON INTERLOCK LINER GLOVES
Code: **GCOYE-0049-PR-000 / GL-N1703-XING**
Colour: **White / Yellow** | Size: L

EN 388 2003
4111

Features

- Cotton Interlock liner
- Nitrile ¾ coated, smooth finish knitwrist
- Low temperature resistant
- Durable maximum abrasion resistant
- Good performance in oil and alkali environments
- Ideal for construction, paint printing, auto assembly and machinery maintenance

PRIDE POLYESTER SHELL NITRILE GLOVES

PRIDE POLYESTER SHELL NITRILE GLOVES
Code: **GPOBL-0050-PR-000 / GL-N2002-XING**
Colour: **Black / Yellow** | Size: L

EN 388 2003
4121

Features

- 13G Polyester shell Nitrile ¾ coated inner sandy Nitrile thumb coated outer
- Excellent flexibility and tactile touch
- Durable-maximum abrasion resistant
- Good performance in oil, acid and alkali environments
- Ideal for construction, agriculture, painting printing, auto assembly and machinery maintenance

PRIDE NYLON SPANDEX SHELL GLOVES

PRIDE NYLON SPANDEX SHELL GLOVES
Code: **GNYGR-0051-PR-OLG / GL-N2500-XING**
Colour: **Black / Grey** | Size: S, M, L, XL

EN 388 2003
4121

Features

- 15G Nylon Gloves
- Nitrile coated, ultrafine foam finish
- High flexible, super comfortable
- Excellent breathability
- Good grip
- Suitable for mechanical environments

PRIDE TERRY COTTON SHELL PVC DOT GLOVES

PRIDE TERRY COTTON SHELL PVC DOT GLOVES
Code: **GNYGR-0053-PR-000 / GL-N2511-XING**
Colour: **Black / Grey** | Size: L

EN 388 2003
4121

Features

- 15G nylon spandex shell
- Microfine foam coat
- Dots for better grip
- Great dexterity
- The microfine foam together with the nylon spandex shell offers great breathability
- Palm and fingertips are also covered with dots for extra grip

PRIDE MECHANICAL WITH NYLON SHELL

PRIDE MECHANICAL GLOVE WITH NYLON SHELL
Code: **GNIBL-0053-PR-OLG / GL-N5501-XING**
Colour: **Black** | Size: M, L, XL

EN 388 2003
4121

Features

- 15G Nylon Shell
- Nitrile coated, micro thin foam finish
- Nylon & Spandex liner, with excellent dexterity
- Palm Lunar Foam Nitrile
- Good grip in oil environment

PRIDE PVC FULL COATED KNITWRIST GLOVES

PRIDE PVC FULL COATED KNITWRIST GLOVES

Code: **GPVRE-0055-PR-000 / GL-P5105-XING**

Colour: **Red** | Size: 10

EN 388 2003
4121

Features

- Cotton interlock shell
- PVC coated, smooth finish knit wrist
- Ultra supple, seamless
- PVC dip providing protection from a wide range of chemicals and oils
- Ideal for fuel, transport, mechanical, petro chemical

PRIDE IMPACT RESISTANT GLOVES

PRIDE IMPACT RESISTANT GLOVES

Code: **GPYBL-0045-PR-000 / GL-L9300-XING**

Colour: **Black** | Size: L

EN 388 2003
2121

Features

- 13G Polyester Shell
- Crinkle latex palm
- Back-of-the-hand impact protection and most commonly, good grip in oil
- Offers maximum protection

PRIDE ANTI-VIBRATION COTTON SHELL & LATEX COATED GLOVES

PRIDE ANTI-VIBRATION COTTON SHELL & LATEX COATED GLOVES

Code: **GLAGR-0044-PR-000 / GL-L8000-XING**

Colour: **Green** | Size: L

EN 388 2003
2121

Features

- 10G cotton shell
- Latex coating
- Anti-vibration technology reduces the amount of vibration transmitted by using dampeners and other innovative engineering tricks
- The lower vibration means that tools may be used for longer and risk of developing hand-arm vibration syndrome is significantly reduced
- Besides buying quality power tools with ant-vibration technology one can also buy anti-vibration gloves to give an extra layer of protection

PRIDE PINK HIGH GRADE POLYESTER SHELL

PRIDE PINK HIGH GRADE POLYESTER SHELL GLOVES

Code: **GPOPI-0039-PR-000 / GL-L1105-XING**
Colour: **Pink** | Size: L

EN 388 2003
3142

Features

- 10G high grade polyester shell
- Latex fully coated, crinkle finish
- Latex fully dipped knit wrist glove with crinkle finish for excellent grip

PRIDE POLYESTER ACRYLIC DOUBLE SHELL

PRIDE POLYESTER ACRYLIC DOUBLE SHELL GLOVES

Code: **GPOBL-0058-PR-000 / GL-W2002-XING**
Colour: **Black** | Size: L

EN 388 2003
4121

Features

- 13G Polyester + 10G Acrylic double shell
- Sandy Nitrile palm coated
- Crinkle palm with good grip and anti-slip properties
- Comfortable, flexible gloves and suited for use in a cold environment
- Anti-bacterial and anti-odour treatment
- Ideal for use in coldrooms, outdoors, in transport and logistics

PRIDE COTTON KNITWRIST GLOVES

PRIDE COTTON KNITWRIST GLOVES

Code: **GCOWH-0059-PR-000 / GL-Y1100-XING**
Colour: **White** | Size: L

EN 388 2003
x14x

Features

- 10G Terry Cotton gloves
- Flexible and comfortable
- Excellent breathability
- Wide range of applications

PRIDE POLYESTER SHELL FLAT NITRILE GLOVES

PRIDE POLYESTE SHELL FLAT NITRILE GLOVES

Code: **GPOBL-0046-PR-000** / **GL-N1511-XING**
Colour: **Blue** | Size: M, L, XL, 2XL

EN 388 2003
4121

Features

- 13G U3 style Polyester liner nitrile coated glove
- Flexible and comfortable
- Excellent abrasion resistance
- Oil proof and anti-alkali
- Excellent grip

PRIDE PVC FULLY COATED LONG CUFF GLOVES

PRIDE PVC FULLY COATED LONG CUFF GLOVES

Code: **GPVRE-0056-PR-000** / **GL-P5115-XING**
Colour: **Red** | Size: L

EN 388 2003
4121

- PVC coated, smooth finish
- Ultra supple seamless, PVC dipped glove protection from a wide range of chemicals and oils
- Ideal for fuel, transport, mechanics, petro chemical enviroments

PRIDE PVC FULLY COATED GLOVES

PRIDE PVC FULLY COATED GLOVES

Code: **GPVGR-0057-PR-000** / **GL-P5125-XING**
Colour: **Dark Green** | Size: 10

EN 388 2003
4121

Features

- Cotton interlock glove
- PVC coated, sandy finish
- Ultra supple seamless glove
- PVC dip provides protection from a wide range of chemicals and oils
- Ideal for fuel, transport, mechanics, petro chemical
- Rough surface allows for objects to be gripped firmly in wet and slippery applications

PRIDE JERSEY LINED LATEX FULLY COATED

PRIDE JERSEY LINED LATEX FULLY COATED GLOVES

Code: **GCPOBL-0050-PR-000** / **GL-L1705-XING**
Colour: **White** / **Yellow** | Size: 10

EN 388 2003
2131

Features

- Cotton jersey liner
- Latex fully coated
- Crinkle finish with safety cuff
- Comfortable with good grip
- Anti -acid and anti-alkali
- Suitable for mechanical and low -temperature environments

PRIDE TERRY COTTON SHELL WITH PVC DOTTED GLOVES

PRIDE TERRY COTTON SHELL WITH PVC DOTTED GLOVES

Code: **GCOWH-0029-PR-000** / **GL-D1101-XING**
Colour: **White** | Size: L

EN 388 2003
X14X

Features

- 10G Terry Cotton Gloves
- PVC dot coated
- Flexible and comfortable, excellent breathability
- Wide range of applications
- Anti slip and abrasion resistance

PRIDE HIGH GRADE POLYESTER SHELL

PRIDE HIGH GRADE POLYESTER SHELL GLOVES

Code: **GPOOR-00389-PR-000** / **GL-L1101-XING**
Colour: **Orange** | Size: L

EN 388 2003
3142

Features

- 10G high grade Terry Cotton liner
- Latex coated
- Crinkle finish, high flexibility and comfortable, good grip and anti slip
- Anti-acid and anti-alkali
- Offers some puncture resistance

PRIDE NITRILE GRANULAR COATED, INTERLOCK SHELL

PRIDE NITRILE GRANULAR COATED GLOVES

Code: **GNIBL-0045-PR-000 / GL-N7100-XING**

Colour: **Blue** | Size: L

EN 388 2003
3121

Features

- Nitrile coating with good abrasion
- Interlock, Outer granular and 100% Cotton shell coated on the coating lines without any chemical elements
- These nitrile granular interlock gloves have Oil resistance and feature good abrasion resistance
- Allows moisture and perspiration to escape
- Ideal for manufacturing and oil / gas industries

PRIDE HIGH CUT & ABRASION RESISTANT GLOVES

PRIDE HIGH CUT & ABRASION RESISTANT GLOVES

Code: **GNIBL-0032-PR-000 / GL-H1000-XING**

Colour: **Black** | Size: L

EN 388 2003
4544

Features

- HPPE shell. Half dip foam Nitrile
- Cut resistant. Great dexterity, sense of touch, and high level of cut resistance protection
- The form-fitting, 10G, high performance polyethylene (HPPE) machine knit shell combines comfort and dexterity
- Features a premium micro-foam palm coating that channels away oils and adds flexibility, dexterity and grip
- Ideal for construction, manufacturing and agriculture

PRIDE HPPE FULLY DIPPED SHELL, HIGH CUT & ABRASION GLOVES

PRIDE HPPE FULLY DIPPED SHELL, HIGH CUT & ABRASION GLOVES

Code: **GHPBL-0036-PR-000 / GL-H5101-XING**

Colour: Blue / Black | Size: S, M, L, XL, 2XL, 3XL

EN 388 2003
4544

Features

- 13G HPPE shell
- Fully coated Nitrile inner
- Sandy Nitrile outer palm for great grip
- Great dexterity, sense of touch and high level of cut resistance
- The form-fitting, 10G, high performance polyethylene (HPPE) machine knit shell combines comfort and dexterity
- Features a premium micro- foam palm coating that channels away oil and adds flexibility, dexterity and grip

PRIDE NYLON SPANDEX SHELL GLOVES

PRIDE NYLON SPANDEX SHELL GLOVES
Code: **GNYGR-0052-PR-000** / **GL-N2501-XING**
Colour: **Black** / **Grey** | Size: L

EN 388 2003
4121

Features
- 15G Nylon Glove
- Nitrile coated
- Ultrafine foam finish
- High flexibility
- Superior comfort
- Excellent breathability
- Good grip
- Suitable for mechanical and chemical environment

PRIDE CUT LEVEL 5 HPPE SHELL GLOVE

PRIDE CUT LEVEL 5 HPPE SHELL GLOVES
Code: **GHPGR-0033-PR-000** / **GL-H1001-XING**
Colour: **Black** / **GREY** | Size: M, L & XL

EN 388 2003
354x

Features
- 13G HPPE shell
- Glass fibre/ Spandex/ Nylon knitted gloves

PRIDE HPPE SHELL GLOVE WITH NITRILE COATING

PRIDE HPPE SHELL GLOVE WITH NITRILE COATING
Code: **GNIGR-0034-PR-000** / **GL-H2101-XING**
Colour: **Black** / **GREY** | Size: 10

EN 388 2003
4544

Features
- HPPE glove
- Nitrile coating
- High cut-resistance
- Flexible and comfortable
- Oil proof, anti-acid and anti-alkali and puncture resistant

PRIDE HPPE SHELL NITRILE SANDY COATING

PRIDE HPPE SHELL NITRILE SANDY COATING

Code: **GNIGR-0035-PR-000 / GL-H5000-XING**
Colour: **Black & Grey** | Size: L

EN388:2003
4544

Features

- HPPE material
- Nitrile coated
- High grade cut-resistance
- Flexible and comfortable
- Oil proof, anti-alkali and penetration resistant

PRIDE PARA-ARAMID FIBRE SHELL NITRILE COATED GLOVES

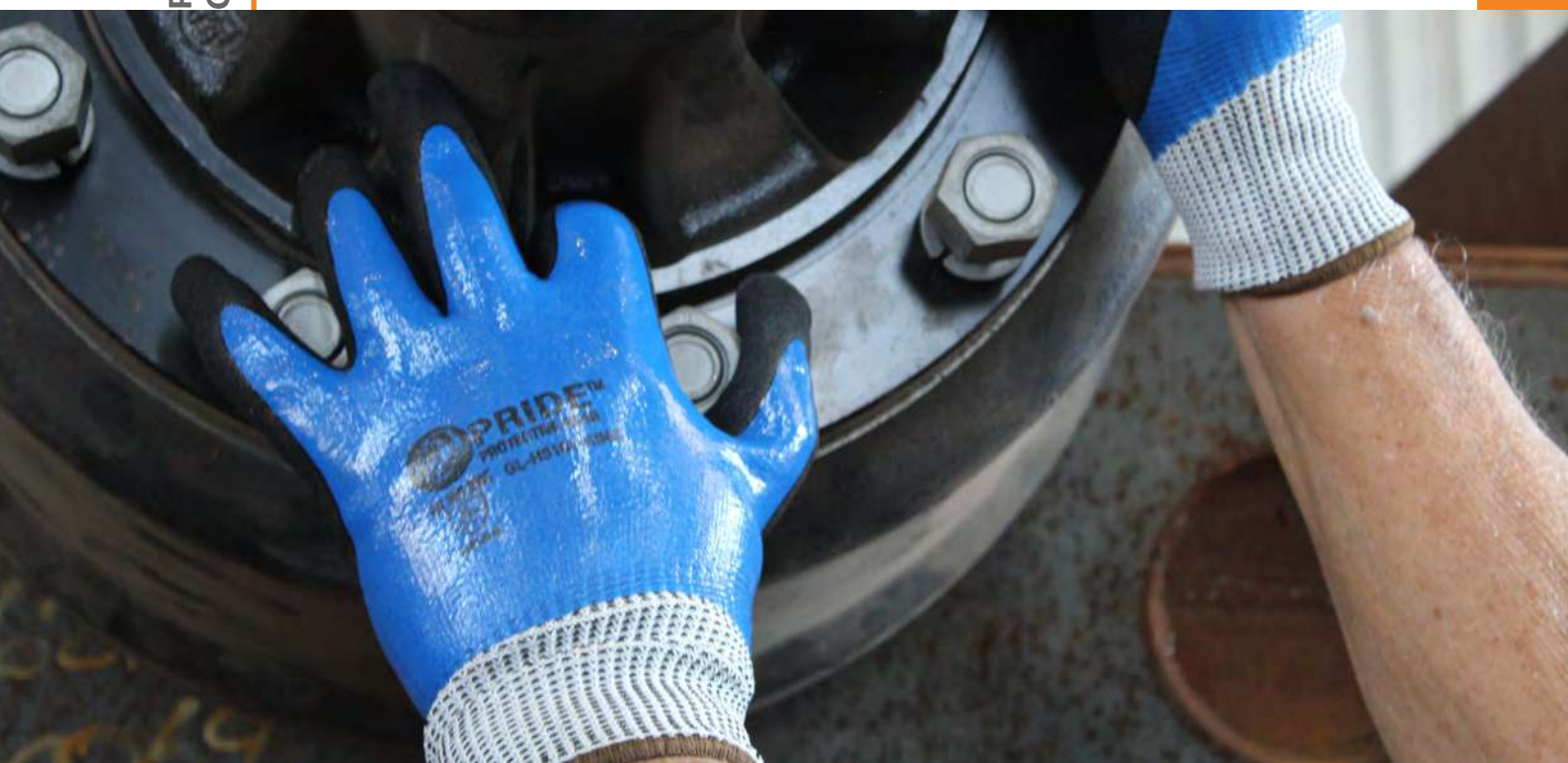
PRIDE PARA-ARAMID FIBRE SHELL NITRILE COATED GLOVES

Code: **GNIYE-0037-PR-000 / GL-K2101-XING**
Colour: **Yellow** | Size: L

EN 388 2003
4232

Features

- 13G Para-Aramid Fibre Shell, Nitrile coated, heat and cut resistance
- Machine knitted HPPE & Glass Fibre liner
- HPPE mixed fibre cut-2 protection up to the wrist is stronger than steel fibre



PRIDE GARDEN GLOVES

Features

- Nitrile palm coated with synthetic printed liner
- Abrasion resistant
- Suitable for day to day gardening and general purpose

PRIDE GARDEN GLOVES
Code: **GSYPI-0031-PR-000 / GL-G1000-XING**
Colour: **Floral** | Size: L

EN 388 2003
4121

PRIDE DISPOSABLE NON STERILE GLOVES

Features

- Nitrile non surgical powder-free gloves
- 100 Pieces per box
- Great for people sensitive to latex

PRIDE DISPOSABLE NON STERILE GLOVES
Code: **GNIBL-0030-PR-0XL / GL-D5000-XING**
Colour: **Powder blue** | Size: L, XL

Notes

WORKWEAR

Body Protection

Introduction

We have a wide selection of fabrics suitable for most industries. These extensively tested and durable fabrics offer outstanding breathability to provide the wearer with ease of movement and comfort, allowing them to complete their jobs safely and to the best of their ability. Our garments are found in South Africa's toughest industries and have been protecting South African workers for more than 20 years. Browse through our fabrics and ensure that you are taking safety and that of your employees seriously.

SANS 1387: 2009 addition 2.1-part 4 approved fabric made up of a 100% cotton satin weave, weighing 270gsm -300gsm. Being 100% cotton, the fabric ensures breathability and comfort. This fabric can withstand a minimum of 50 washes when washed according to approved manufacturers recommendations. In addition, it is treated with chemicals giving it flame retardant properties. It is important to note that ironing this fabric after washing reignites the flame retardant properties.

Zeroflame® and Zeroflame ® Acid: A SANS 1387: 2009 addition 2.1-part 4 approved fabric made up of a 100% cotton satin weave and weighing 270gsm - 300gsm. Being 100% cotton, the fabric ensures breathability and comfort. This fabric can withstand a minimum of 50 washes when washed according to approved manufacturers recommendations. In addition, it is treated with chemicals giving it flame retardant and acid resistant properties. It is important to note that ironing this fabric after washing reignites the flame retardant properties.

An EN approved fabric made up of 100% cotton weave and weighing 235gsm. This is our ultra-cool flame retardant fabric which is used in sub-tropical areas. This fabric was initially developed for European companies working in the OGP industry, but since then it has found many other uses. It is EN ISO 11612:2015 approved.

This 100% cotton twill fabric weighs 220gsm. It ensures breathability and is comfortable to wear making it an ideal workwear fabric. It is also SANS 1387: 2009 addition 2.1 part 4 certified.

J54

A fabric made up of a 100% cotton satin weave and weighing 270gsm, the D59 cotton fabric is tough and durable and ensures 100% breathability. In addition, it is also SANS 1387: 2009 addition 2.1 part 4 certified.

D59

Viscose rayon is similar to other natural fibres, such as cotton, even though it is man-made. Made for durability and comfort, this premium acid protection product is a manufactured with cellulose solution which is developed from wood pulp.

POLY VISCOSE ACID RESISTANT

Developed and approved in the USA, Vinex ® is a specialised fabric used exclusively in the Aluminum industry due to its ability to resist molten metal splash.

VINEX

Developed by DuPont (a global powerhouse across numerous industries), Nomex® is an inherently flame retardant fabric due to its 93% meta-aramid, 5% para-aramid and 2% carbon / nylon anti-static make-up. This means the very fibres it is weaved from already have flame retardant properties. This makes its flame retardant properties (amongst others) far greater than most fabrics, particularly flame retardant treated fabrics. Nomex® is often the preferred fabric for F1 racing suits.

NOMEX

Technically complex and impressive, our 350gsm, 98% cotton, 2% carbon fibre flame retardant and anti-static fabric allows an individual to work in environments where both these risks are prevalent, all the while ensuring 100% protection from these elements.

DALETEC

Body Protection

Introduction

A fabric comprising of 65% / 35% polyester cotton and weighing 235g, this fabric is able to withstand a minimum of 50 washes when washed according to approved manufacturers recommendations. It has been treated to repel water, oil and acid and is an ISO 14419-1998 > grade 5 certified fabric.

POLY COTTON ACID RESISTANT

Our very popular polycotton blend is available in numerous colours and sold nationwide. This fabric is durable, comfortable, lightweight and flexible. Available in 65/35% and 80/20 % Polyester cotton

POLY COTTON

This is a 12oz, 100% cotton denim fabric which is used in various industries and across numerous styles. It is comfortable, durable and brings an element of fashion to workwear.

DENIM

This is a unique flame retardant, NFPA 2112 UL Certified fabric with APTV: 14 Cal rating. It is comfortable, durable and flexible, and provides all the protection required.

DENIM FLAME RETARDANT

Workwear Features:

A pen is an essential part of many workers' daily lives. Most of our garments are fitted with a pen division for this exact reason, allowing workers to easily access and store their pen as they go about their day.

A bar tack is a series of close, dense zigzag stitches used to reinforce areas of stress on garments, such as pocket openings, bottom of a fly opening or buttonholes. This quality feature adds extra durability to our garments.

Our triple stitched seams are fed through a folder by highly skilled and specialised machinists. On most of our garments we use triple stitching on all stress bearing seams to ensure our garments have an added life span.

We use YKK zips, the world's largest zip manufacturer, on most of our garments.

An adjustable cuff is an optional feature for extra comfort which allows the cuff to be adjusted to the individual wearer's size.

Visibility is always a priority thus we offer reflective tape on most of our garments.

The edges of the button holes are covered with a knot to "gimp" the buttonholes which gives garments superior strength.

We offer HACCP designed uniforms and work garments for workers in the food and beverage industry.

We use double stitched seams on our garment pockets to ensure the garment is durable and has an extended life span.

We have a range of garments which have added padding to keep the wearer warm in colder environments.

PRIDE CONTI SUIT POLYCOTTON

PRIDE CONTI SUIT POLYCOTTON
Code: **P2212**
Colour: **Black** | Size: 72cm - 167cm

- Emerald - P2213
- Grey - P2214
- Khaki - P2215
- Navy - P2216
- Orange - P2217
- Red - P2218
- Blue - P2219
- White - P2220

Features
- Standard conti suit
- Chest pocket with double stitching and flap
- Two side pockets on jacket
- 40cm concealed YKK zip
- Trousers with 38mm hard pull elastic on back
- Trouser with 18cm YKK zip
- Hip pockets

Technical Data
- 80/20 polycotton 190gsm

PRIDE 2 PIECE OVERALL

PRIDE 2 PIECE OVERALL
Code: **BCOKH-0001-BU**
Colour: **Cedar / Khaki** | Size: 72cm - 167cm

Features
- Standard conti suit
- Chest pocket with double stitching and flap
- Two side pockets on jacket
- 40cm concealed YKK zip
- Trousers with 38mm hard pull elastic on back
- Trouser with 18cm YKK zip
- Hip pockets

Technical Data
- 80/20 polycotton 190gsm

Notes

FOOT PROTECTION

Foot Protection

Introduction

Select PPE offers a wide range of footwear from our network of premium suppliers as well as from our House Brands, contributing to the levels of quality and specifications needed to perform the task at hand, putting your safety first.

What is safety footwear?
Safety footwear has various levels of protection. It is essential to ensure the correct level of protection depending on the potential hazards involved, to ensure maximum protection.

Injury risks include:

- Impact from heavy objects, resulting in injuries
- Rolling objects
- Sharp objects – risk of puncturing the sole
- Absorption of elements – such as water or oil
- Extreme temperatures
- Hazardous chemicals
- Build-up of static electricity

It is important to know that all safety footwear sold in South Africa falls within the scope of the National Regulator for Compulsory Specifications (NRCS) and needs to be approved by this body and/or the SABS.

Safety footwear is available in a range of options, including:

Safety boots and shoes: the most common types of safety footwear incorporate protective toe caps with many other safety features including slip resistant soles, penetration-resistant insoles and insulation against extreme temperature. Also available as metal free.
Safety trainers: possibly considered more aesthetically appealing by wearers, these look more casual. Some have steel toe caps while others are made of a plastic, referred to as composite toe caps.
Riggers: these have been described as 'a real stalwart of industrial footwear'. A rigger boot is a particular type of pull-on safety boot; the name "rigger" comes from the fact that they were standard issue for workers on the offshore oil rigs in the North Sea, but have been worn by most types of manual worker as a general-purpose work boot in recent times. Concerns with this type of safety footwear have been raised, including a lack of ankle support.
Clogs: these may also be used as safety footwear. They are traditionally made from beech wood and may be fitted with steel toe-caps and thin rubber soles for a quieter tread.

Safety footwear features:
Toe protection

Toe protection should withstand at least a 200 Joule impact. Joule is a unit of energy and this standard is purposefully specific as something heavy falling from a low height could have a lot less energy than something lighter from a higher point. As well as impacts, the toe area must withstand a resting mass of well over 1000kgs. Most people have heard of steel toe cap boots but the protection doesn't have to be steel. In fact, there are advantages to alternatives. Non-metallic protection may be just as strong, but lighter.

Insole penetration protection

Sharp objects where we walk and stand are a significant risk not only in the workplace, but also outdoors and at home. Insole protection will guard against nails and other sharp objects. To meet this standard the footwear must be able to resist a penetration force of 1100 Newton. Insole protection is provided as either a stainless-steel insole or as an aluminium insole, or a synthetic anti penetration insole. The Aluminium and Kevlar solutions are the most flexible and lightest, and cover the greatest area of the foot. Kevlar insoles also offer much higher thermal insulation.

Energy Absorption
Energy Absorption occurs in the heel region of footwear.

Heat Resistant Outsoles
Heat resistant outsoles are designed to resist 90°C to 300°C for 60 seconds.

Non-metallic footwear
High demands are placed on protective footwear where the use of footwear containing metal may be problematic. Safety shoes made with non-metallic components are a necessity, for example, working in industries with secured areas or airport sensors. The commonly used metal parts are replaced by textile lacing elements or plastic eyelets, as well as by composite toe caps and insoles.

Slip Resistance
Slip resistance is considered a 'basic requirement' of all Safety footwear.

Safety footwear may have more features than are listed above, but these are the minimum requirements to meet the requirements of EN ISO 20345.

Electrical resistance

Electrical resistance is an important characteristic of safety shoes. There are two elements that are also relevant when it comes to making the right choice:

- How well the shoe is able to prevent electrostatic charging by diverting this quickly.
- How well the shoe is able to offer protection from electrical shocks.

If you work with electricity, you may be exposed to voltage. Your shoes must have an electrical resistance that prevents excessive electricity from passing through your body.

Shoes with low electrical resistance

Foot Protection

Introduction

Shoes with a guaranteed low electrical resistance divert the electrostatic charge in a controlled manner. This prevents the accumulation of an excessively high charge (and an uncontrolled and intense discharge). The wearer must be working on a grounded surface in order to facilitate discharge via the shoe.

Depending on your work situation, you will need shoes with a certain resistance. Select PPE offers shoes with two types of electrical resistance: Anti-static and ESD.

Electrostatic discharge

Electrostatic discharge is important in situations involving danger of explosion (explosives, chemicals, gasses, dust explosion), or if you work with sensitive electronics (microchips, hard drives, etc.). When you move, friction causes an electrostatic charge in your body. Shoes and clothing that are not conductive (enough) may increase this charge. At a certain point, a discharge occurs. An electrical discharge that is too high or uncontrolled may have extremely uncomfortable and sometimes even serious consequences: an explosion due to spark formation, or damage to the electronic products you work with.

Anti-static protection
Clothing, seating materials, and climate factors may cause a build-up of a static charge of electricity in the body. Some materials in footwear may over insulate the body causing the charge to be held. Then when you touch something the charge may rush from your body quickly causing a spark and a small uncomfortable shock. Anti-static footwear will significantly reduce this effect, but does not offer full protection for exposure to electronics and explosives. You will need Electro-Static Protection for this. Anti-static shoes have an electrical resistance between 0.1 and 1000 Megaohm (MΩ), measured according to EN 20344: 2011 5 10. This value is a compromise between good protection from electrical shocks and sufficient dissipative capacity. These shoes may be worn in many different work environments.

Electro-Static protection

Electro-Static Dissipative (ESD) shoes have an electrical resistance between 0.1 and 100 (MΩ), measured according to BS EN 61340-4-3: 2002 (IEC 61340-4-3:2001). ESD shoes are thus guaranteed to have an extremely low electrical resistance under any conditions in order to prevent a strong, uncontrolled electrostatic charge.

Selecting the correct footwear for the hazard / risk
Knowing the specific needs of your environment is a key consideration when selecting safety footwear. Is there a potential risk from falling objects, sharp surfaces or metals, or are chemicals or electrical hazards a potential risk?

Hazard / Risk	Considerations
Falling objects	Toe cap protection – steel or composite
Sharp objects (sole penetration)	Steel or synthetic insole protection
Metatarsal injury (crush risk)	Metatarsal protector covering the bridge of the foot
Slippery surfaces	Non-slip sole
Acids / alkalis / chemicals	Acid / alkali / chemical resistant sole; know which type of acid / chemical is being used.
Heel / ankle support	Ankle protection; lace ups; shock absorbing heels
Molten metal	Foundry boots; calf protection
Extreme temperatures	Heat resistant soles, fur linings
Minor irritant substances	Rigger boots provide extra coverage, but limited ankle support

Selecting the correct footwear by industry / application
As well as considering the hazards / risks involved in the selection of safety footwear, the type of industry should also be considered. As an example, the construction and healthcare industries will have very different needs.

Industry	Needs	Recommended
Agriculture	Protective toe caps and insoles; anti-static and anti-slip soles; waterproof properties	Safety boots with insole (PVC)
Catering	Shock absorbent heel; anti-slip sole; easy to clean / machine washable	Washable safety shoes (PVC)
Construction	Protective 200 Joule toe caps and insole protection; secure fit; support	Standard safety boots
Foundry (Welders)	Secure top preventing hot material falling onto feet; quick release buckles	Foundry boots; welder safety shoes
Healthcare	Non-slip sole; shock absorbent heel; comfortable sole; easy-clean / machine washable	Washable slip on safety shoe/clog
Laboratory / chemical handling	Chemical resistance (EN 13832-2; 13832-3)	Chemical resistant safety footwear with chemical resistant soles for less hazardous environments
Warehouse	Protective toe cap; anti-static and anti-slip sole; oil and acid / alkali resistance	Safety boots / shoes to suit warehouse activities / environment

Foot Protection

Introduction

Markings		
 Outsole	HRO	Resistance to high heat 300ºC
	FO	Resistance to fuel oil (hydrocarbons)
 Whole Footwear	E	Heel energy absorption 20 Joules
	P	Penetration resistance 1100 Newtons
	CI	Insulation against cold
	WR	Water resistant
	A	Electrical properties: Antistatic footwear
	M	Metatarsal Protection
	AN	Ankle Protection
 Upper	WRU	Water penetration and absorption upper

EN ISO 13287:2012:
This European Standard specifies a method of test for the slip resistance of conventionally soled safety, protective and occupational footwear. It is not applicable to special purpose footwear containing spikes, metal studs or similar. The item of footwear to be tested is put on a surface, subjected to a given normal force and moved horizontally relative to the surface. The frictional force is measured and the dynamic coefficient of friction is calculated. If the outsole passes both the ceramic tile test (SRA) and the steel floor test (SRB) it is marked as SRC.

Slip Resistant Markings		
	SRA	Passes SRA slip resistant standards: tested on ceramic tile with a diluted soap solution.
	SRB	Passes SRB slip resistant standards: tested steel contamination with glycerol.
	SRC	Passes SRC slip resistant standards: tested on ceramic tile contamination with a diluted soap solution and smooth steel contamination with glycerol. (SRA+SRB = SRC)

Sole Material		
N	Nitrile Sole	Nitrile rubber is a synthetic rubber copolymer of acrylonitrile and butadiene. It is used in the protective industry due to its resistance to fuel and oils. Nitrile rubber is more resistant to oils and acids than natural rubber, but has inferior strength and flexibility and has greater puncture-resistance than natural rubber.
PU	Polyurethane (PU) Sole	Polyurethane is a synthetic soling material. It is flexible and lightweight. Resistant to 90°C heat, oil, low concentration acids/alkalis and solvents. With dual density (PU/PU), you are given an inner foam layer and harder outer layer to ensure comfort and durability. Resistant to 120°C heat, oil, low concentration acids/alkalis and solvents. * (* If marked HRO then 300°c)
R	Rubber Sole	The material generally identified as rubber is vulcanised caoutchouc. Caoutchouc is produced from the latex sap collected from caoutchouc trees. Because unvulcanised caoutchouc breaks when cold and stinks when warm, it is vulcanised which also makes it into a durable raw material. Resistant to 200°C heat, oil, low concentration acids/alkalis and solvents. * (* If marked HRO then 300°c)
VR	Vulcanised Rubber Sole	Vulcanisation is a chemical process for converting rubber or related polymers into more durable materials. Heat and pressure cause the rubber to crosslink and expand which fully vulcanises the sole. The sole is moulded into a very specific outer sole shape.
PVC	PVC Sole	Polyvinyl Chloride is a water-resistant polymer resistant to minerals, vegetable oil and fats, animal by-product, manure, disinfectants and various chemicals. Resistant to 90°C heat, oil, low concentration acids/alkalis and solvents.
PVN	PVC / Nitrile Sole	Polyvinyl Chloride is combined with the tough rigid material Nitrile to produce a harder wearing sole unit. Resistant to 100°C heat, oil, low concentration acids/alkalis and solvents
RPU	Rubber outsole / PU Interlayer	Rubber and polyurethane combining to ensure a hardwearing comfortable light sole.

Introduction

Types of Eyelets		
D-Ring lace holds	Industrial standard heavy-duty metal D-Ring lace holds	
Hexagonal eyelets	Industrial standard heavy duty hexagonal metal eyelets	
Non-metallic eyelets	Non-metallic components are used in metal free footwear, eyelets are usually made of a heavy-duty plastic or synthetic material.	
Loop-lacing	An alternative to eyelets, giving a lighter weight, non-metallic, heavy duty textile or synthetic lacing system.	
Perforated eyelet	The eyelets are perforated directly into the leather. Ideal for lighter duty environments.	

Other selection considerations:

- Impact and Compression Ratings
- Comfort and Convenience
- Employee consultation
- Try before you buy
- Best fit
- Cost over Quality

Foot Protection

Introduction

Features	
Steel Insole	A steel shank in the midsole offers underfoot protection with a penetration resistance of 1100 Newtons.
Composite Cap	Non-metallic, lightweight protection for the toes.
Anti-Penetration Synthetic Insole	Non-metallic, lightweight underfoot protection against sharp objects.
Speed Lacing	These are hooks at the top of the boot allowing the wearer to put on and remove footwear with speed and ease.
Pull on loop at rear or side	Allows wearer to put on and remove footwear with speed and ease.
Goodyear Welt	The upper and sole are heat-sealed and stitched together creating a durable last. Tough metal is used (similar to a staple) to fasten the upper and welt in the internal part of the shoe.
Bump Cap	Protects the toe cap from damage and scuffing promoting longer wear.
Gusset Tongue	Prevents debris from entering footwear
Padded Collar	Provides wearer comfort and protects the Achilles tendon
Padded tongue	A padded tongue provides excellent wearing comfort and prevents painful pressure points on the foot.
Perforated upper	Perforations provide air circulation in the shoe making the footwear comfortable to wear.
Metatarsal Protection	Protects the metatarsal area of the foot.
Heel kick panel	A kick panel on the heel of the boot allows for quick and easy removal of footwear.
Side Zip	Quick access side-zip allows wearer to put on and remove footwear with speed and ease.
Alignment loop on tongue	Alignment of the tongue on footwear allows for comfortable wear at pressure points, preventing rubbing in the footwell.
Twin gusset	Dual elasticated gussets for simple pull-on wear.
Antibacterial foot bed	Prevents the build-up of bacteria within the footwear giving longer product life.

TPU	Thermoplastic Polyurethane (TPU) Sole	TPU provides a softer, more flexible material for high quality soles in hiking boots and safety footwear. TPU offers superior wear resistance and abrasion resistance.

Upper	
Leather	Leather is a processed and refined natural product. The many positive properties of leather make it well suited as a material to make most of Safety footwear. It is chosen because of its durability, elasticity and its ability to keep its shape. Leather has an ability to hold heat whilst also resisting moisture. Leather boots are supportive and typically last longer and are a good choice when working in harsh conditions.
Leather/Mesh	Leather/Mesh uppers is where the upper is crafted from a synthetic mesh material and overlaid with stitched leather. The benefits of having leather and mesh, allows for breathable footwear, particularly in industries where the wearer is on their feet all day. These materials may often be water-resistant treated; given longer life. Nylon mesh and leather combination boots are ideal for warmer weather because they are lightweight, flexible and breathable.
Nubuck	Nubuck is a top-grain rawhide leather giving strength, thickness and resistance to wear. It is a particularly fine leather that has been lightly sanded on the grain side and therefore been given a satiny character. Fine calfskins and cowhides are usually used for Nubuck leather. It is ideal in footwear because it remains water-resistant for a long time after waxing. The material is extremely supportive and a good choice for tough working comfort.
Suede	Suede is a generic term for a type of leather with a roughened surface that is sanded onto the flesh or grain side of the leather. Suede is made from grainy hide or from flesh splits; the flesh side is sanded and lies on the outside. Suede flesh split hides are usually understood to mean that the side facing the grain side is worked.
PVC	Polyvinyl Chloride is a water-resistant polymer resistant to minerals, vegetable oil and fats, animal by-product, manure, disinfectants and various chemicals.
Nitrile	Nitrile rubber is a synthetic rubber copolymer of acrylonitrile and butadiene. It is used in the protective industry due to its resistance to fuel and oils. Nitrile rubber is more resistant than natural rubber to oils and acids, but has inferior strength and flexibility and has greater puncture-resistance than natural rubber.
Soft shell	Soft Shell is a tightly woven fabric renowned for its breathability, and coated with a durable water repellent (DWR) finish.
Synthetic Leather	These are materials other than genuine leather which are designed to look and function like leather.

Foot Protection

Introduction

Safety Footwear Standards:

EN ISO 20344:2011:

Specifies methods for testing footwear designed as personal protective equipment.

EN ISO 20345:2011:

This international standard specifies basic and additional (optional) requirements for safety footwear used for general purposes. It includes, for example, mechanical risks, slip resistance, thermal risks, ergonomic behaviour. The toecap protects the wearer's toes against risk of injury from falling objects and crushing when worn in work environments where potential hazards may occur. The midsole protects against the foot being pierced by underfoot objects.

:

The classification system used to identify the protection provided by the footwear is listed below:

Safety Category	Meanings
SB (Basic Requirement)	The presence of a safety toecap providing protection against impact injury to the toes caused by falling objects. Level of protection provided is 200 Joules. Prevention of compression injury of the toes if trapped under a heavy object. Level of this protection is 15kN.
SBP	As SB standard plus penetration resistance.
S1	As SB standard plus closed seat region, antistatic properties, resistance to fuel oil and energy absorption of heel.
S1P	As S1 standard plus penetration resistance.
S2	As S1 standard plus water penetration and water absorption resistance.
S3	As S2 standard plus cleated outsole and penetration resistance.
S4	200 Joule toecap protection. All rubber or all polymeric footwear with antistatic properties. Resistance to fuel oil, energy absorption of heel and closed seat region.
S5	As S4 standard plus cleated outsole and penetration resistance.
PB	Toe protection tested to 100 Joules
OB	No protective toe cap

Introduction

Technical drawing of a safety boot with penetration resistant insole:

Size Chart:

USA	UK	EUROPE
6	5	38
7	6	39
8	7	41
9	8	42
10	9	43
11	10	45
12	11	46
13	12	47
14	13	48
15	14	49

PRIDE MAWENZI, 300°C, STC

PRIDE MAWENZI, 300°C, STC
Code: **VLEBL-0001-PR**
Colour: **Black** | Size: 5 - 12

Features

- Black Safety Boot
- Smooth Premium Grain Buff Leather Upper
- Breathable and comfortable Taibrelle lining
- High Density Nitrile Rubber heat-resistant (300°C) sole which is Slip and Abrasion resistant
- Steel Toe Cap (200 Joule Impact Resistance)
- Low Density Polyurethane (PU) midsole for excellent shock absorption and comfort

PRIDE H-BADGER, STC

PRIDE H-BADGER, STC
Code: **VLEBL-0002-PR**
Colour: **Black** | Size: 3 - 15

Features

- Black Safety Boot
- Buffalo printed Barton leather Upper
- Padded PU Ankle Support
- Breathable and comfortable Non-Woven lining
- High Density PU heat-resistant (120°C) sole which is Slip and Abrasion resistant
- Steel Toe Cap (200 Joule Impact Resistance)
- Low Density PU midsole for excellent shock absorption and comfort

PRIDE CHELSEA, STC

PRIDE CHELSEA, STC
Code: **VLEBL-0003-PR**
Colour: **Black** | Size: 3 - 15

Features

- Black Safety Boot
- Smooth Premium Grain Amina Leather Upper
- Breathable and comfortable Taibrelle lining
- High Density PU heat-resistant (120°C) sole which is Slip and Abrasion resistant
- Steel Toe Cap (200 Joule Impact Resistance)
- Low Density PU midsole for excellent shock absorption and comfort

PRIDE CHELSEA, STC

PRIDE CHELSEA, STC
Code: **VLEBR-0004-PR**
Colour: **Brown** | Size: 3 - 15

Features

- Brown/Black Safety Boot
- Smooth Premium Grain Buff Crazy Horse Leather Upper
- Breathable and comfortable Taibrelle lining
- Non-Woven Anti-Static Insole
- High Density PU heat-resistant (120°C) sole which is Slip and Abrasion resistant
- Steel Toe Cap (200 Joule Impact Resistance)
- Low Density PU midsole for excellent shock absorption and comfort

PRIDE KARISIMBI, STC

PRIDE KARISIMBI, STC
Code: **VLEBL-0005-PR**
Colour: **Black** | Size: 3 - 15

Features

- Black Safety Boot
- Smooth Premium Grain Buff Barton Leather Upper
- Breathable and comfortable Non-Woven lining
- Non-Woven Anti-Static Insole
- High Density PU heat-resistant (120°C) sole which is Slip and Abrasion resistant
- Steel Toe Cap (200 Joule Impact Resistance)
- Low Density PU midsole for excellent shock absorption and comfort

PRIDE ELGON, STC

PRIDE ELGON, STC
Code: **VLEBL-0007-PR**
Colour: **Forest Green** | Size: 3 - 15

Features

- Green/ Black Safety Boot
- Smooth Premium Grain Buff Nubuck Leather Upper
- Breathable and comfortable Taibrelle lining
- Non-Woven Anti-static Insole
- High Density PU heat-resistant (120°C) sole which is Slip and Abrasion resistant
- Steel Toe Cap (200 Joule Impact Resistance)
- Low Density PU midsole for excellent shock absorption and comfort

PRIDE CHILALO, NSTC

PRIDE CHILALO, NSTC
Code: **VLEBL-0008-PR**
Colour: **Black** | Size: 3 - 15

Features

- Black Safety Boot
- Smooth Premium Grain Buff Nubuck Leather Upper
- Breathable and comfortable Air Mesh Fabric lining
- Non-Metallic Anti-Penetration midsole
- High Density PU heat-resistant (120°C) sole which is Slip and Abrasion resistant
- Composite Toe Cap (200 Joule Impact Resistance)
- Low Density PU midsole for excellent shock absorption and comfort
- Metal Free

PRIDE MERU, NSTC

PRIDE MERU, NSTC
Code: **VLEBL-0009-PR**
Colour: **Brown/ Black** | Size: 3 - 15

Features

- Brown/Black Safety Boot
- Smooth Premium Grain Buff Crazy Horse Leather Upper
- Breathable and comfortable Air Mesh Fabric lining
- Non Metallic Anti-Penetration Midsole
- High Density PU heat-resistant (120°C) sole which is Slip and Abrasion resistant
- Steel Toe Cap (200 Joule Impact Resistance)
- Low Density PU midsole for excellent shock absorption and comfort
- Metal Free

PRIDE™ PROTECTIVE GEAR

PRIDE GAHINGA 300°C, NSTC

CODE: VLEBL-0030-PR | Colour: Black | Sizes: 3 -15 **Technical Data: EN 20349 Approved**

Features

- Black Safety Boot
- Smooth Premium Grain Buff Print Leather Upper
- Breathable and Comfortable Non-Woven lining
- Non Metallic Anti-Puncture Resistant insole
- High Density Nitrile Rubber heat-resistant (300°C) sole which is Slip and Abrasion resistant
- Non-Metallic Composite Toe Cap (200 Joule Impact Resistance)
- Low Density PU midsole for excellent shock absorption and comfort

Specifications

INSOLE-: Non-Metallic anti puncture resistant insole material (Kevlar)

TOE CAP-: Non-Metallic Fibreglass toe cap with 200 Joule Impact Resistance

MIDSOLE-: Outstanding low density polyurethane sole unit which offers excellent shock absorption characteristics

OUTSOLE-: High density Nitrile Rubber sole unit which provides excellent abrasion resistance and slip resistance. Heat resistant up to 300°C

FOOTBED-: The PU Open Shell Foot bed provides extra comfort by adopting the ergonomics of the boot. Ultra-breathable and moisture-absorbing materials. Non-irritating, comfortable surface structure

Features

- White Gumboot
- PVC material
- Blood & Fat Resistant
- Oil & Acid Resistant
- 25 part nitrile content
- Sock Lining: 100% Polyester single jersey

Packing:

All PRIDE gumboots are packed 5 pairs per size
Carton Size: 4 -9 (40 X 40 X 34cm)
Carton Size: 10 -13 (42 X 42 X 36cm)
Board grade: 175g outer/ 160g flute/ 140g inner liner

PRIDE PVC GUMBOOT
Code: **VPVWH-0001-ST**
Colour: **White** | Size: 4 - 12

Specifications:

European REACH compliant:

Upper:	57 - 59 Shore A
Sole:	65 - 68 Shore A
Sock lining:	100% Polyester single jersey
Full boot weight:	2 kg average weight
Shoe Weight:	1.4kg average weight

Notes

Notes

Head Quarters
3 Protea Street,
Aureus, Randfontein,
South Africa,
1760

Commercial Centre
5 Protea Street,
Aureus , Randfontein,
South Africa, 1760
+27 (0)11 296 3600

Zambia Office & Warehouse Kitwe

Heavy Industrial Area
Plot 5408, Kitwe, Zambia
+26 (0)21 221 0917

Select PPE Retail Stores

Randfontein
Shop C, 92C Main Reef Road,
Randfontein
+27 (0)11 296 3670

Rustenburg
Shop #2 Midas Complex
C/o 1st Avenue &
R104 (Old Pretoria Road)
Rustenburg, 0299
+27 (0)11 296 3691

Sishen
The Goodies Building,
Industrial Area,
c/o Ian Fleming & Ysterertes Street,
Kathu, 8446
+27 (0)11 296 3755

Paarden Eiland
46 Shropshire Street,
cnr Service Road,
Paarden Eiland, 7405
+27 (0)21 476 0999

Welkom
132 Constantia Street,
Welkom, 9459
+27 (0)11 296 3764

Select PPE Sales Regions

Kwa-Zulu Natal
+27 (0)71 491 4261

Western Cape
+27 (0)82 895 4920

Free State
+27 (0)82 888 9225

Northern Cape
+27 (0)82 327 7907

Mpumalanga
+27 (0)82 888 9225

Vaal Triangle
+27 (0)82 888 9225

North West
+27 (0)82 327 7907

Limpopo
+27 (0)82 888 9225

Eastern Cape
+27 (0)82 895 4920

National Sales
+27 (0)82 327 7907

Warehouse & Direct Sales

George
Unit 33 PW Botha Blvd
Tamsui Industria, George Industrial,
+27 (0)11 296 3602

Zambia Retail Information

Kitwe
Plot No 5408, Natwange Road,
Heavy Industrial Area
Kitwe, Copperbelt
Zambia
+26 (0)21 221 0917

Ndola
Jacaranda Mall, unit 14
Ndola, Zambia
+26 (0)21 265 0356

Zambia Sales

Copperbelt, North Western, Luapula, Muchinga Provinces
+26 (0)97 125 5877

Lusaka Southern, Eastern, Western, Central
+26 (0)97 477 8490

Botswana Sales
Gaborone
+267 (0)730 11717

POWERED BY Select PPE™
Protecting People Everyday

marketing@selectppe.co.za
www.selectppe.co.za