



OHSA 
Health and Safety Consultants

**Safety Products
Africa**

Head & Face Protection

North Safety hard hats and accessories provide comfortable and dependable head protection your employees will want to wear. Features include stylish, lightweight shell designs, suspension height adjustment and comfort padding. Our pin lock and ratchet adjustment suspensions all make use of the natural shape of the head to create a firm yet comfortable fit, providing workers with superior comfort all day long. Greater compliance and worker safety in head protection plays an active part of our ongoing commitment to quality, innovation and the enhancement of safety in the workplace.

EN Standards

EN 812	Industrial bump caps
EN 397	Specification for industrial safety helmets
EN 50365	Electrically insulated helmets for use on low voltage installations

Features & Benefits

Polypropylene	Thermoplastic polymer, resistant to many chemical solvents, bases & acids	
ABS Shell	ABS acrylonitrile-butadiene-styrene	
Temperature resistance	-30°C up to max +50°C	
Electrical properties	Standard 440V	
Sizing	52-64cm	
Storage Temperature	Minimum +5°C up to max +25°C	

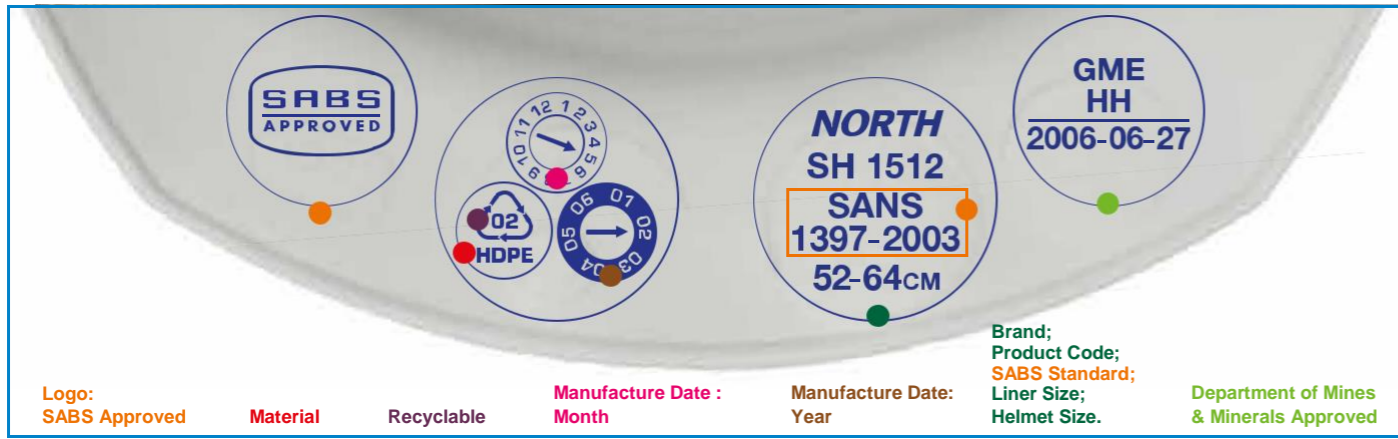
Reading Product Code Descriptors

In reading the product codes, there is an order of sequence of each feature code, from left to right. See example below:
PRODUCT CODE + TYPE OF LINING + M (Lamp bracket) + COLOUR

2 Years Service Life

This is purely a recommendation by the manufacturer as the lifespan of a helmet revolves around its maintenance; exposure to heat and UV rays; exposure to the elements and abusive conditions etc. If a helmet is stored correctly (away from sunlight and heat) suitably packed in bag or box in a clean environment where the temperature is controlled then the lifespan of the helmet should begin on its recorded 'issue' date for use. Ideally a helmet exposed to varying wear conditions should last for a period 1 - 2 years from date of issue to wearer. Regular visual inspections should be carried out to the helmet shell and headgear assembly by visually inspecting for cracks, tears, discoloration and embrittlement of the shell caused by frequent exposure to UV rays or damage brought about by harsh work conditions or abuse. The headgear should be inspected in the same manner for wear, damaged or loose fitment and replaced if components are found to be faulty or suspect. This element provides absorption of shock/forces exerted on the shell. The harness assembly should be immediately replaced if there is any sign of degradation / weakening of the component parts or if the harness is not clean or contaminated. It is recommended to insert the 'Issue' date in a register or onto the helmet label inside the shell of the helmet if this is provided for. The lifespan of the helmet would then start from the issue date and can then be tracked and not confused with the date of manufacture.

Helmet Peak Underside



Suspensions - Type of Lining

<p>Pinlock</p>	<p>Easy to adjust system of interlocking teeth for a firm hold. Simply squeeze the buckle tabs to loosen the band and slide to tighten.</p>
<p>Ratchet</p>	<p>Feature an extra secure and comfortable grip that allows the wearer in any position without fear of slippage. Simply twist the ratchet to adjust.</p>

Personalizing Hard Hats

<p>Your Logo</p>	<p>High definition pad printing gives the hard hat a professional customize look. We use a highly resistant ink to print the logo on any part of the shell.</p>
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Available Colours

Visual	Colour	Code
	White	WHI
	Yellow	YEL
	Red	RED
	Arctic Blue	BLU
	Paris Blue	PARIS
	Green	GRN
	Grey	GRY
	Orange	ORA
	Black	BLK
	Brown	BRN
	Pink	PINK
	Purple	PURPLE
	Day-glow (glow in the dark)	DAYGLOW
	Hi-Viz Lime	HVLIME
	Hi-Viz Orange	HVORA

Product HFC1 SH1512L

Description	Vikela Safety Cap
Physical Properties	Fitted with a 6-point energy absorbing cradle system reducing the force of impact, which allows for fast and simple adjustment conforming to the head for comfort. Available with or without cap lamp brackets. Manufactured from durable quality PP material to withstand sun, rain, cold, heat, dust, vibration, contact with the skin and sweat.
Uses	Used for protection against falling objects. Visor can be attached with cap attachment to give face protection as well.
Standard	SANS 1397:2003 & GME HH 2006-06-27
Precautions	All parts must be smooth and free from sharp edges. Rivets must have flat heads with smooth edges. No metallic or other rigid projection on the inside of the helmet that might cause injury. Do not paint or clean with thinners or any other solvent.
Colours	All colours except day glo and hi-viz



Description
Physical Properties reducing force of impact adjustment with or without durable quality dust, vibration
Uses Used in dark areas give face protection
Standard
Precautions Rivets must have flat heads rigid projection injury. Do not

Product HFC1 SH1512LHVLIME

Description	Vikela Safety Cap Hi-Viz Lime Colour
Physical Properties	Fitted with a 6-point energy absorbing cradle system reducing the force of impact, which allows for fast and simple adjustment conforming to the head for comfort. Available with or without cap lamp brackets. Manufactured from durable quality PP material to withstand sun, rain, cold, heat, dust, vibration, contact with the skin and sweat.
Uses	Used for protection against falling objects. Visor can be attached with cap attachment to give face protection as well. High-visibility in dark areas.
Standard	SANS 1397:2003 & GME HH 2006-06-27
Precautions	All parts must be smooth and free from sharp edges. Rivets must have flat heads with smooth edges. No metallic or other rigid projection on the inside of the helmet that might cause injury. Do not paint or clean with thinners or any other solvent.



Colours available:
HV Lime



Product HFC1 SH1512LHVORA

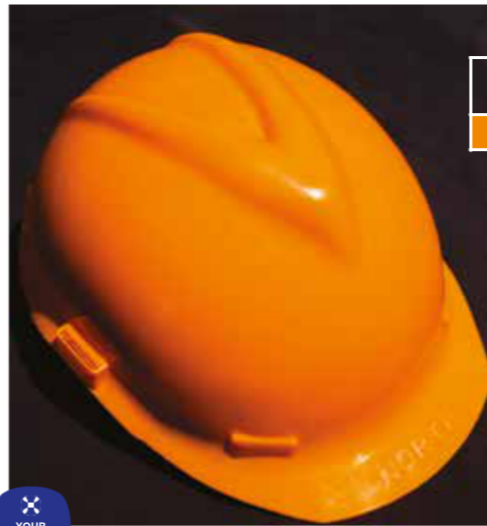
Description Vikela Safety Cap Hi-Viz Orange Colour

Physical Properties Fitted with a 6-point energy absorbing cradle system reducing the force of impact, which allows for fast and simple adjustment conforming to the head for comfort. Available with or without cap lamp brackets. Manufactured from durable quality PP material to withstand sun, rain, cold, heat, dust, vibration, contact with the skin and sweat.

Uses Used for protection against falling objects. Visor can be attached with cap attachment to give face protection as well.

Standard SANS 1397:2003 & GME HH 2006-06-27

Precautions All parts must be smooth and free from sharp edges. Rivets must have flat heads with smooth edges. No metallic or other rigid projection on the inside of the helmet that might cause injury. Do not paint or clean with thinners or any other solvent.



Colours available:
HV Orange



Product HFC1 SH1513L

Description Safety Helmet

Physical Properties Fitted with a 6-point energy absorbing cradle system reducing the force of impact, which allows for fast and simple adjustment conforming to the head for comfort. Manufactured from durable quality PP material to withstand sun, rain, cold, heat, dust, vibration, contact with the skin and sweat. Visor can be fitted with cap attachment to give added protection. Lamp bracket and cable clip can also be fitted for use with miners lamps.

Uses Used for protection against falling objects

Precautions All parts must be smooth and free from sharp edges. Rivets must have flat heads with smooth edges. No metallic or other rigid projection on the inside of the helmet that might cause injury. Do not paint or clean with thinners or any other solvent.

Standard SANS 1397:2003

Description Safety Helmet With Continuous Brim

Physical Properties Fitted with a 6-point energy absorbing cradle system reducing the force of impact, which allows for fast and simple adjustment conforming to the head for comfort. Manufactured from durable quality PP material to withstand sun, rain, cold, heat, dust, vibration, contact with the skin and sweat. Visor can be fitted with cap attachment to give added protection. Lamp bracket and cable clip can also be fitted for use with miners lamps.

Uses Used for protection against falling objects

Precautions All parts must be smooth and free from sharp edges. Rivets must have flat heads with smooth edges. No metallic or other rigid projection on the inside of the helmet that might cause injury. Do not paint or clean with thinners or any other solvent.

Standard SANS 1397:2003 / 1983 GME 30



Product HFC1 SH1518L

Description Beluga Safety Cap Non-Vented

Physical Properties Safety helmet with a versatile new shell design without rain trough. Complete with 30mm accessory slots and 4 point nylon web suspension with forehead comfort band and crown pad. 4-point chin strap anchorage and 3 level height adjustment. **Ratchet adjustment headband** offers a firmer and more comfortable fit.

Materials Shell - PP (Polypropylene) or Shell - ABS (Acrylonitrile-Butadiene-Styrene)

Accessories 4 point chin strap, face shields and brackets, goggle clips, forestry kit, lamp bracket, earmuffs, foam or leatherette brow protector.

Uses Used for protection against falling objects and electrical insulation

Standard SANS 1397:2003



Precautions All parts must be smooth and free from sharp edges. Hard hats must not be painted or cleaned with solvents. Any structural alteration or modification may reduce the hard hat's protective properties. Hard hats should not be dropped or thrown. Hard hats should be inspected regularly and any components replaced if there are signs of damage or degradation.

Product HFC1 SH1518L

Description Beluga Safety Cap Non-Vented

Physical Properties Safety helmet with a versatile new shell design without rain trough. Complete with 30mm accessory slots and 4 point nylon web suspension with forehead comfort band and crown pad. 4-point chin strap anchorage and 3 level height adjustment. **Ratchet adjustment headband** offers a firmer and more comfortable fit.

Materials Shell - PP (Polypropylene) or Shell - ABS (Acrylonitrile-Butadiene-Styrene)

Accessories 4 point chin strap, face shields and brackets, goggle clips, forestry kit, lamp bracket, earmuffs, foam or leatherette brow protector.

Uses Used for protection against falling objects and electrical insulation

Standard SANS 1397:2003

Product HFA1 FSA1512

Description Nylon Cap Attachment to Fit Earmuff Slots on Safety Cap

Physical Properties Nylon cap attachment with flip-up adjustments and flip-back block position. Complete with earmuff adapters which fit a wide range of slotted safety caps.

Uses To attach various visors to safety cap for face protection

Precautions Ensure attachment is fitted correctly into the cap slots to avoid detachment during use. The type of visor fitted must be adequate to protect against the working hazard.



Product HFA1 FSA1513

Description Aluminium Cap Attachment

Physical Prop. Aluminium frame with ratchet system to fit visor to safety cap

Uses Attach to Safety Peak Cap. Adjustable frame allows visor to be lifted without being removed. To fit onto safety helmet SH1512L; SH1513L; SH1516L; SH1518L; SH1529L.

Precautions Make sure aluminium cap attachment is assembled correctly onto safety cap to avoid detachment during use



Product HFA1 FSA1514

Description Aluminium Hat Attachment

Physical Properties Aluminium frame with ratchet system to fit visors to safety hats

Uses To attach visor to safety hat for face protection. Visor can be lifted without being removed. To fit onto safety helmet SH1514L.

Precautions Ensure aluminium hat attachment is assembled correctly onto safety hat to avoid detachment during use

Product HFA1 SP161 & HFA1 SP161RL (6 POINT)

Description Safety Helmet Cap Liner, 6-Point Liner
SP161 - without Ratchet
SP161RL - with Ratchet

Physical Properties Replacement Nylon 6-point energy absorbing cradle system with foam brow protector or leatherette (optional)

Uses Replacement for 6-point safety caps. To fit into safety helmet SH1512L, SH1513L, SH1514L to secure safety helmet to head.

Standard SANS 1397:2003

Precautions To be adjusted to fit comfortably without falling off

SP161

SP161RL



Product HFA1 FSA1513P

Description Nylon Cap Attachment

Physical Prop. Nylon Cap Attachment

Uses To attach visor only to safety cap to protect face. To fit onto safety helmet SH1512L; SH1513L; SH1516L; SH1518L; SH1529L.

Precautions Ensure attachment is fitted correctly onto cap to avoid detachment during use



SP166

SP166RL



Product HFA1 SP166 & HFA1 SP166RL (4 POINT)

Description Safety Helmet Cap Liner, 4-Point Liner
SP166 - without Ratchet
SP166RL - with Ratchet

Physical Properties Replacement Nylon 4-point energy absorbing cradle system with foam brow protector or leatherette (optional)

Uses Replacement for 4-point safety caps. To fit into safety helmet SH1529L, SH1516L, SH1518L to secure safety helmet to head.

Standard SANS 1397:2003

Precautions To be adjusted to fit comfortably without falling off

Product	HFA1 CHIN STRAPS
Description	Chin Straps for Safety Helmets
Physical Properties	Elastic material straps with plastic adjuster and metal buckle/clip. Strap available either with or without chin cup.
Uses	To secure helmet to the head
Precautions	Make sure strap is securely fitted to helmet



Product	HFA1 SUN BRIM VISOR EXT
Description	Sun Brim Visor Extension for Safety Helmets
Physical Prop.	Made from plastic. Available in blue or white.
Uses	To protect face and neck from sunlight
Precautions	Make sure sun brim is securely fitted to helmet

Product	HFC2 979430
Description	uvex ucap premium
Physical Properties	Provides lightweight head protection where high impact resistance is not essential but where there is a risk of minor bumps or scratches. Unusual design impact cap. Armadillo style with ultra comfortable lining. Shock absorbing and adjustable. Available with long or short peak.
Uses	Used for protection against bumps and falling objects. Long brim gives additional sun protection for outdoor use. Short brim is ideal for restricted access areas and confined spaces.
Colours	Anthracite/Black
Precautions	Not to be used in place of an industrial safety helmet
Standards	EN471

Cap

uvex

HFC2 9794301 (short) HFC2 9794300 (long)



Product	HFF1 FS1318C-C
Description	Clear Polycarbonate Face Shield with Brow Guard and Headgear
Physical Properties	Protection against impact, visible light transmission, UV absorption, and chemical resistant against splashes of liquid and liquid sprays. All components are integral with one another, removable and replaceable. The visor can be lifted up and away from the face without having to remove the shield.
Uses	Protects against impacts from flying particles of medium energy, liquid splashes and dust
Precautions	Face shields must never be worn alone. They must always be used as a secondary protection in conjunction with suitable basic eye protection devices such as spectacles or goggles.
Standards	SABS 1404 Part I – 1987 compliant

Description	Clear Thermotuff Face Shield with Brow Guard and Headgear
Physical Properties	Impact resistance, visible light transmission, IR absorption, UV absorption, and chemical resistant against splashes of liquids and liquid sprays. All components are integral with one another, removable and replaceable. The visor can be lifted up and away from the face without having to remove the shield. Visors are available in clear, half-dipped, medium-dipped, full-dipped. Shades are medium green and dark green. Visors are made from Triacetate sheets which are resistant to chemical splash, offers superior scratch resistance and when a metal is heated to 560°C and placed on the visor for 5 seconds, the visor does not ignite. Visors are 1.10mm thick with a height of 202mm and width of 302mm.
Uses	Protects against impacts from flying particles of medium energy, liquid splashes and dust. Protects against IR and UV rays from furnace and other heat associated operations.
Standard	SABS 1404 Part I – 1987 compliant

Description	Clear Thermotuff Face Shield with Brow Guard and Headgear
Physical Properties	Impact resistance, visible light transmission, IR absorption, UV absorption, and chemical resistant against splashes of liquids and liquid sprays. All components are integral with one another, removable and replaceable. The visor can be lifted up and away from the face without having to remove the shield. Visors are available in clear, half-dipped, medium-dipped, full-dipped. Shades are medium green and dark green. Visors are made from Triacetate sheets which are resistant to chemical splash, offers superior scratch resistance and when a metal is heated to 560°C and placed on the visor for 5 seconds, the visor does not ignite. Visors are 1.10mm thick with a height of 202mm and width of 302mm.
Uses	Protects against impacts from flying particles of medium energy, liquid splashes and dust. Protects against IR and UV rays from furnace and other heat associated operations.
Standard	SABS 1404 Part I – 1987 compliant

Precautions	Face shields must never be worn alone. They must always be used as a secondary protection in conjunction with suitable basic eye protection devices such as spectacles or goggles. Not to be used for arc welding operations.
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Product	HFA1 FORESTRY COMBO
Description	Foresters & Brushcutters Helmet Assembly
Physical Properties	Hard hat with 6 point harness offers increased support as well as comfort. Fully adjustable earmuffs with extra soft cushioning and heat reflecting mesh visor for extra ventilation.
Uses	Forestry
Standard	Helmet: EN397 1995 0086 Class E, G & C. CE meets ANSI Type 1 Earmuffs: CE, EP-167 EN352-3 1997 ANSI S3:19 Visor: CE, EN166:1995-EN1731:1995

Product	HFV1 SP218
Description	Polycarbonate Visor Attached to an Aluminium Frame
Physical Properties	The visors can be curved so that the front and sides of the user's face are protected. Visor is clear with dimensions of 302mm x 202mm and 1.10mm thick. Visor is resistant to chemicals and acid.
Uses	Used to protect the eye region against dust, metal machining and against splash from liquids
Precautions	Not to be used when working near extreme heat sources e.g. furnace



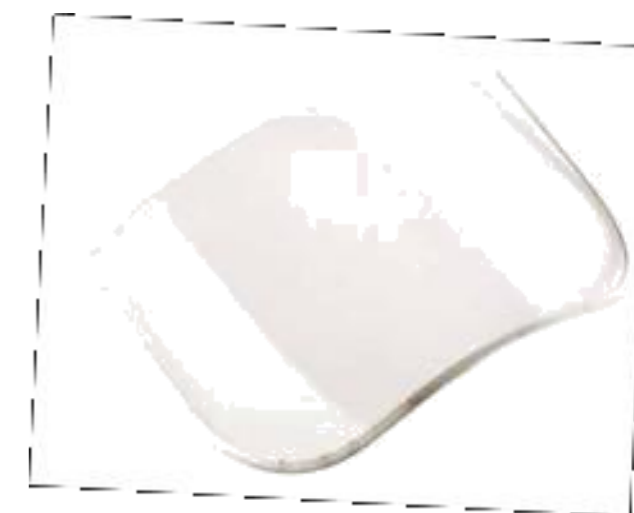
Colours available:
Clear
Green
IR5

Product	HFV1 FC158
Description	Spare Moulded Polycarbonate Visor
Physical Properties	The visor has been curved so that the front and sides of the user's face are protected. Ideal shape to combine with helmet mounted earmuffs. Visors are available in clear, green and IR5. Dimensions of 395 x 204mm and 1.5mm thick.
Uses	Visors are resistant to medium energy impact, metal machining, dust, chemicals, liquid splashes. Green visors offer additional protection for glare. IR shade 5 visors offer additional protection for brazing, gas soldering, and moderate heat sources.
Standard	ANSI Z87.1-2003 (when used with headgear)
Precautions	Does not protect against severe impact, corrosive liquids, high heat radiation, explosive devices and molten metal.



Product	HFV1 A-SP218C
Description	Spare PETG Visor
Physical Properties	The visor has been curved so that the front and sides of the user's face are protected. The PETG visor is clear with dimensions of 313mm x 207mm and 1mm.
Uses	Used for limited protection of the eyes and face from low impact, dust, metal machining and liquid splash.
Standard	None
Precautions	Does not protect against severe impact and splash hazards or when working near extreme heat sources e.g. furnace. Should always be used with suitable basic eye protection.

Description	Triacetate Visor
Physical Properties	Impact resistance, visible light transmission, UV absorption, and chemical resistant against splashes of liquids and liquid sprays. The visor can be lifted up and away from the face without having to remove the shield.
Uses	To be used for short periods when working near extreme heat sources e.g. Furnace. Protects against impacts from flying particles of medium energy, liquid splashes and liquid sprays.
Standard	Impact resistance
Precautions	Face shields must never be worn alone. They must always be used with suitable basic eye protection.

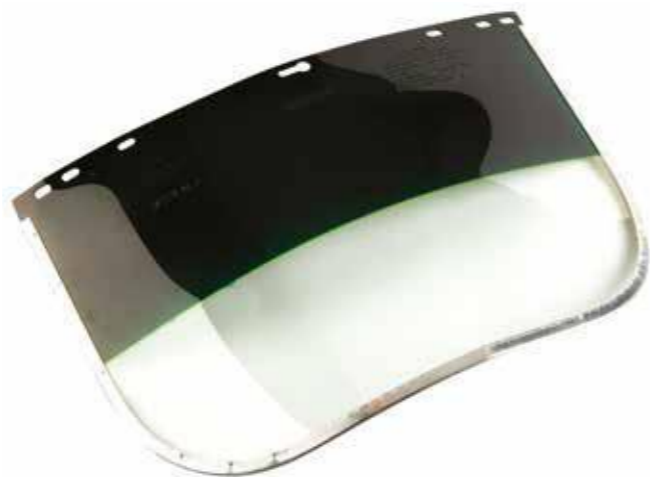


Product	HFV1 FC15
Description	PETG Visor Attached to an Aluminium Frame
Physical Properties	The PETG visor is fitted with a 0.8mm aluminium strip around 3 edges of the face shield, so that it can be formed around the front and sides of the user's face. Visor is clear with dimensions of 390mm x 202mm and 1.0mm thick.
Uses	Used for limited protection of the eyes and face from dust, metal machining and chemical splash
Standard	None
Precautions	Not to be used when working near extreme heat sources e.g. furnace



Product	HFV1 SP232C
Description	Triacetate Visor Attached to an Aluminium Frame
Physical Properties	Impact resistance, visible light transmission, UV absorption, and chemical resistant against splashes of liquids and liquid sprays. The visor can be lifted up and away from the face without having to remove the shield.
Uses	To be used for short periods when working near extreme heat sources e.g. furnace. Protects against impacts from flying particles of medium energy, liquid splashes and liquid sprays.
Standard	Impact resistance
Precautions	Face shields must never be worn alone. They must always be used with suitable basic eye protection.

Product	HFV1 SP229HDMG
Description	Triacetate Visor Half Dipped SH 5
Physical Properties	Impact resistance, visible light transmission, UV absorption, and chemical resistant against splashes of liquids and liquid sprays. The visor can be lifted up and away from the face without having to remove the shield.
Uses	To be used for short periods when working near extreme heat sources e.g. furnace. Protects against impacts from flying particles of medium energy, liquid splashes and liquid sprays.
Standard	Impact resistance
Precautions	Face shields must never be worn alone. They must always be used with suitable basic eye protection.



Product	HFV1 SP229FDDG
Description	Triacetate Visor Fully Dipped SH 7.8
Physical Properties	Impact resistance, visible light transmission, UV absorption, and chemical resistant against splashes of liquids and liquid sprays. The visor can be lifted up and away from the face without having to remove the shield.
Uses	To be used for short periods when working near extreme heat sources e.g. furnace. Protects against impacts from flying particles of medium energy, liquid splashes and liquid sprays.
Standard	Impact resistance
Precautions	Face shields must never be worn alone. They must always be used with suitable basic eye protection.



Product	HFV1 SP229HDDG
Description	Triacetate Visor Half Dipped SH 7.8
Physical Properties	Impact resistance, visible light transmission, UV absorption, and chemical resistant against splashes of liquids and liquid sprays. The visor can be lifted up and away from the face without having to remove the shield.
Uses	To be used for short periods when working near extreme heat sources e.g. furnace. Protects against impacts from flying particles of medium energy, liquid splashes and liquid sprays.
Standard	Impact resistance
Precautions	Face shields must never be worn alone. They must always be used with suitable basic eye protection.

Product	HFC2 BALACLAVA
Description	Full Head Protection Balaclava to Protect Against Heat
Physical Properties	Manufactured from 100% Nomex iii. Comprising 95% Nomex and 5% Kevlar. These properties enables the balaclava to withstand convective and radiant heat as well as providing limited flame spread. Recommended Nomex® IIIA knitted fabric, antistatic, sweat absorbent, will not support flame or decompose up to 427° C (800° F). Customised fabric weight. The hood is made with three ounce lightweight 100% Nomex®, which keeps the protected area cooler. Nomex® is a fire retardant material that will not sustain a flame.
Uses	Used for protection in heat applications
Sizes	One size
Standard	NFPA 1971-2007



Product	HFV1 SP229FDMG
Description	Triacetate Visor Fully Dipped SH 5
Physical Properties	Impact resistance, visible light transmission, UV absorption, and chemical resistant against splashes of liquids and liquid sprays. The visor can be lifted up and away from the face without having to remove the shield.
Uses	To be used for short periods when working near extreme heat sources e.g. furnace. Protects against impacts from flying particles of medium energy, liquid splashes and liquid sprays.
Standard	Impact resistance
Precautions	Face shields must never be worn alone. They must always be used with suitable basic eye protection.



Product	HFC2 FRHOODL
Description	Full Head Protection Hood/Balaclava to Protect Against Heat
Physical Properties	The knit fabrics are made with a combination of Kermel® and Lenzing® fibres which are inherently flame resistant. Kermel® fibres are naturally non-flammable and pleasant to the touch. They have a high resistance to abrasion and chemicals. Lenzing® FR Viscose has a flame retardant pigment built into the fibre during the spinning stage. The combination of these two fibres produces a garment offering excellent comfort properties with inherent FR protection capabilities.
Uses	Used for protection in heat applications
Sizes	One size
Standard	NFPA 1971-2007



Mop Cap



Product

HFC2 MOPCAPS

Description

Mop caps are 12 gram polypropylene material

Physical Prop.

Mop caps are 12 gram polypropylene material

Uses

Used for protection in various applications such as the food industry, cleaning industry, and medical industry

Sizes

One size

Colours available:

 White  Blue  Green  Navy  Red  Black  Yellow

