



Product Data Sheet

BUMP CAP

CODE: BCAP01001



Description: Standard cap fitted with a hard-inner shell.

Colours: Navy & Black

Application

- Bump Cap designed to safeguard against accidental bumping or scraping of the head.
- Not to be used as a replacement where certified head protection is required.

Information

- **Inner Shell**
 - Inner HDPE liner with foam cushioning for protection and added comfort.
 - Six ventilation ports ensure a high level of ventilation and increased airflow to keep head cool.
 - Shape designed for protection against minor side and top impact while also allowing for ease of fitment into most cap styles.
- **Peak Cap**
 - Lightweight fashionable, 6-panel peak cap.
 - Acrylic fabric for durability.

Care and Maintenance

- Wipe off all surface dirt with a sponge dampened in plain water. Squeeze the sponge dry. Dip the sponge in a mild solution of water and commercial soap or detergent. Work up a thick lather with a vigorous back and forth motion. Then wipe the cone with a clean cloth. Place out to dry but away from excessive heat.

Stock Colours





Product Data Sheet

ALUMINIUM CAP
ATTACHMENT WITH 3MM
CLEAR VISOR
CODE: HHAC30050

Description: Aluminium Cap Attachment with
3MM Clear Visor

Colours: Clear



Application

- To provide protection against impact, splash and Heat during industrial work and manufacturing.
- Flash Ignition Temperature >450C (Aluminium attachment).
- High Impact Resistance.
- Melting Point 220 – 230C (Aluminium attachment)
- Visor: 3mm Clear Polycarbonate 400mm x 250mm x 3mm.

Care and Maintenance

- Clean visor daily with soft cloth (and lukewarm water if necessary). Avoid rough handling that can scratch visor.
- Scratches impair vision and can weaken visor.
- Store your visor in a clean, dry place where it cannot fall or be stepped on.
- Replace scratched, pitted or broken visor. Damaged visor interferes with vision and do not provide appropriate protection.
- Replace damaged parts only with identical parts from the original manufacturer to ensure compatibility.

Standards

- Made in South Africa.

Chemical Family	Representative Chemical	Polycarbonate Stress
Organic Chemicals		
Alcohol	Ethanol	***
Aldehyde	Butyraldehyde	*
Aliphatic Hydrocarbon	Gasoline	*
Aromatic Hydrocarbon	Toluene	*
Ester	Butyl acetate	*
Ether	Ethyl ether	*
Ketone	Methyl Isobutyl ketone (MIBK)	*
Inorganic Chemicals		
Inorganic acid	Hydrochloric acid (35% wt)	***
Inorganic base	Ammonium hydroxide (28%wt) Sodium hydroxide (25%wt)	*** ***
Other		
Bug spray	DEET	*

NR-NOT RECOMMENDED: Cracks and/or severe warp and/or severe haze he that which renders the visor unusable can be observed on visor after chemical spray or the visor fails impact testing a 120ms after spray. Visor should be inspected and replaced if damaged in any way.

ONE-STAR(*) No cracking observed on visor by unaided eye after chemical spray. Visible haze may be observed but an assessment of the extent of visor usability as a result is subjective. In all cases, visors should be inspected and replaced if damaged in any way

TWO-STAR(**) No cracking observed on visor under microscope after chemical sprays. Slight haze may have been observed, but an assessment of the extent of visor usability as a result is subjective. In all cases visor should be inspected and replaced if damaged in any way that renders it unusable in a particular environment The visor passes impact testing at 120m/s after spray.

THREE-STAR(***) No cracking observed on visor under microscope after chemical spray. Only negligible haze may have been observed. Visor should be inspected and replaced if damaged in any way that renders it unusable in a particular environment. The visor passes impact testing at 190m/s after spray.



Product Data Sheet

RATCHET LINING

CODE: R/LINING

Description: Ratchet Lining

Colours: Blue

Application

- Advanced comfort suspension system acting as a shock absorber
- 4 point lightweight lining with soft absorbent crown and sweatband
- Fully adjustable to head sizes of 50-64 cm's
- Unique sure grip one handed fastening system
- Low slung adjustable quick-fit insures non-slip grip on head
- High visibility rear insert for added safety

Standards

- Tested to SANS 1397:2003





Product Data Sheet

BROWGUARD C/W 3MM CLEAR VISOR

CODE: HHAC20050

Description: Browguard c/w 3mm Clear Visor

Colours: Blue

Accreditation: SANS 1397: 2003



Application

- To provide protection against impact and splash during industrial work and manufacturing.

Key features & specs

Blue HDPE brow guard with ratchet ling attached to 3mm polycarbonate visor:

- Estimated temperature resistance: Heat distortion temperature, 129 degree C. Brittle temperature, - 99 degree C
- Size: 400mm x 250mm x 3mm

Care and Maintenance

- Clean visor daily with soft cloth (and lukewarm water if necessary). Avoid rough handling that can scratch visor.
- Scratches impair vision and can weaken visor.
- Store your visor in a clean, dry place where it cannot fall or be stepped on.
- Replace scratched, pitted or broken visor. Damaged visor interferes with vision and do not provide appropriate protection.
- Replace damaged parts only with identical parts from the original manufacturer to ensure compatibility.

Standards

- Meets requirements of SANS 1397: 2003 Sub Clause 5:1:4 requirement for Chin Strap Anchorage
- Made in South Africa

CHEMICAL FAMILY	REPRESENTATIVE CHEMICAL	3MM POLYCARBONATE VISOR
ORGANIC CHEMICALS		
ALCOHOL	ETHANOL	***
ALDEHYDE	BUTYRALDEHYDE	*
ALIPHATIC HYDROCARBON	GASOLINE	*
AROMATIC HYDROCARBON	TOLUENE	*
ESTER	BUTYL ACETATE	*
ETHER	ETHYL ETHER	*
KETONE	METHYL ISOBUTYL KETONE(MIBK)	*
INORGANIC CHEMICALS		

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THREE-STAR(***) No cracking observed on visor under microscope after chemical spray. Only negligible haze may have observed. Visor should be inspected and replaced if damaged in any way that renders it unusable in a particular environment. The visor passes impact testing at 190m/s after spray.



Manufactured in South Africa by Quality Safety 1990 (Pty) Ltd - a subsidiary of BBF Safety Group (Pty) Ltd

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Product Data Sheet

SUN BRIM VISOR

CODE: HHAC30110



Description: Sun Brim Visor Provides cooling protection from the sun for face ears and neck

Colours: Day Glo Lime, Orange, Royal blue and Navy

Accreditation: SANS 1397: 2003

Application

- To provide protection against sun during industrial work and manufacturing

Components

- 10 mm Binding around brim
- 100mm Brim width
- Stitching around brim in circles for reinforcing
- Fits most safety caps

Material of Construction

Outer material:

- Poly-cotton

Inner material:

- Charcoal non-woven fabric which is impregnated with an Styrene-Butadiene Rubber for added stability and strength

Standards

- Made in South Africa