

## Technical Data Sheet

### Sun Cape

Protects from UltraViolet UPF 50+, blocks 98% of UV radiation. Developed specifically to keep the wearer dry, cool and comfortable in all working conditions and climates, including anti static properties. Tough and durable, it delivers constant retention of colour and shape and is colourfast to saltwater, sun and chlorine and fights abrasion.



Sun Cape

Specification

Colours:	High Visibility Yellow (HVY) and High Visibility Orange (HVO)
Size:	26.5cm depth at centre
Accessories:	Fits to all Centurion Safety helmets
Weight:	37g
Ultra Rapid Moisture Transfer:	Otherwise known as 'Stay Dry Technology', Wicks away sweat, transporting it to the face of the fabric where it evaporates, expelling the feeling of coldness and avoiding 'skin cling'.
Colour Retention:	Tough and durable, it delivers constant retention of colour and shape and is colourfast to saltwater, sun and chlorine
Ultimate Pill Resistance:	Appearance is everything. The surface area is built for heavy use and repetitive movement. It fights abrasion.
Water Vapour Permeability:	As the body turns up the heat, It comes alive. Water Vapour is pulled through the fabric and it 'breathes'.
Dimensional Stability:	Created for extreme wear and washing, the nature of the weave laughs in the face of shrinkage.
UV Protection:	The ultimate sunblock for hard core sports. Blocks 98% of UV radiation.
Anti Static Fabric:	It's anti static properties will reduce the amount of static within the workplace.
Packaging:	10 per pack, bag size 34cm x 48cm, pack weight 375g
Code:	S51HVY (High Visibility Yellow) S51HVO (High Visibility Orange)

Materials

Material: 100% polyester

Standards

- Vertical Wicking – Shirley Method 28
- Colourfastness to light BS EN ISO 105-BO2: Method 2
- Colourfastness to washing BS EN ISO 105-CO6:E2S (95°C), C2S (60°C)
- Colourfastness to chlorinated water BS EN ISO 105-EO3, sea water 105-EO2, water 105-EO1, perspiration 105-EO4
- Resistance to Piling BS EN ISO 12945-1:2001, 36,000 revolutions (10 hours)
- Water Vapour Permeability BS 7209: App B 1990 (1997)
- Dimensional Stability BS EN25077:1994- 60°, 75°
- Ultra Violet Protection EN13758-1, Certified UVPF 50 +
- Dry linting propensity BS6909
- Anti Static PR EN 12477:1996, PR EN 1149-2, PR EN 1149-3:2001
- Material specification as per EN 471:2003 Class 2 & 3 for High Visibility Colours.
- Material specification as per GO/RT 3279 Issue 5 2000, confirming suitability for use within Railway environment
- CE approved to fit all Centurion helmets

Cleaning

- Hygienically clean at 40°C wash
- Wash dark colours separately
- Do not iron logo - iron on reverse
- Antimicrobial resistant for up to 100 washes
- Do not use solvents or abrasives

Storage/Lifetime

- Storage:
- Can be stored and transported in their original packaging
  - Maybe stored in the dark for up to **5 years**
  - Do not store in direct/high heat or sunlight
- Lifetime:
- Excessive wear and tear can considerably reduce the lifespan of the product