

TECHNICAL DATA SHEET



CONTOUR CLASSIC GENERAL PURPOSE FACE PROTECTION

DESCRIPTION

Use the Contour Classic Face Screen with the Contour Carrier for helmet mounted face protection.



SPECIFICATION: CONTOUR FACE SCREEN CARRIER - HELMET COMPATIBILITY

Product Code and Option	Code	Connection Clip	To fit Accessory Slot	For use with	Material	Weight
	S55COV	S585	Euro and Combi	Nexus and Concept (Euro and Combi slot) helmets	Nylon	139g

SPECIFICATION: FACE SCREEN

Product Code and Specification	Code	Colour	Material	Screen Length (visible length when fitted)	For use with	Weight
	S600	Clear	1mm Polycarbonate	210mm	Contour carrier	104g

APPLICATIONS

Product Code	Applications							
	Drilling/Milling	Grinding	Welding (filters for personal eye-protection equipment used in welding and similar operations)	Welding (Welding and braze welding of heavy metals. Welding with emissive fluxes (notably light allows) Oxygen cutting)	Inorganic Chemicals	Organic Chemicals	Live Electrical Working	High Temperature
S600	✓	✓						

EUROPEAN AND INTERNATIONAL STANDARDS WITH OPTIONS

Product Code	EN 166:2001: Personal Eye Protection								EN 169: 2002	EN 170: 2002	EN 171: 2002	EN 172: 1995	GS-ET-29 Rev 1 Supplementary requirements for the testing and certification of face shields for electrical works	ANSI/ISEA Z87.1 2010 American National Standard for Occupational and Educational Personal Eye and Face Protection Devices					
	F - Low Energy Impact	B - Medium Energy Impact	A - High Energy Impact	1 - Optical Class	3 - Liquid droplets	9 - Molten Metal Splash	T - High Speed Particles at extremes of temperature	8 - Electric Arc	Scale Number 3	Scale Number 5	2C-1,2	2-1,2	4-5	5-2,5	5-3,1	Class 1 4 kA (3.2 cal/cm ²)	Class 2 7 kA (10.1 cal/cm ²)	Z87.1	Z87.1+ (Impact Rated)
S600	✓			✓	✓	✓													

CLEANING AND MAINTENANCE

Cleaning	<p>Clean using warm soapy water and a soft cloth. Care must be taken to avoid scratching.</p> <p>Disinfection: The products may be cleaned using a $\geq 1\%$ to $< 2.5\%$ Sodium Hypochlorite (NaOCl) and/or Sodium Hydroxide (NaOH) solution in order to disinfect and prevent cross contamination. Prolonged exposure to, and or immersion in bleaches is not recommended. The products are not suitable for cleaning by Autoclave process.</p> <p>Compatible branded cleaning/disinfection agents includes Distel (manufactured by Tristel Solutions Ltd) at a dilution of 1:10 in accordance with manufacturer's recommendations.</p>
Disposal	<p>Recycling is preferred when possible. Look out for the recycling symbol for material category</p>
Lifetime	<p>These products have been designed to have an in-use life of up to 5 years.</p> <p>It is recommended that after 5 years the product is destroyed. Excessive wear and tear can considerably reduce the lifespan of the product.</p>
Storage	<p>Can be stored and transported in original packaging at ambient temperature (0°C to + 30°C).</p> <p>They may be stored in the dark for up to 5 years. Storage in direct sunlight, extremes of temperature and in a fashion that is liable to distort is not recommended.</p>

PACKAGING

Packaging	<p>S55COV: 1 per polybag, bag size 35.8 x 27 x 26.7 cm, weight 2.1kg</p> <p>S600: 10 per Polybag, bag size 41.5 x 23 x 1.2cm, weight 1.2kg</p>
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