FlexiChem Goggle

Technical Datasheet

Features

- Acetate lens for special applications requiring superior chemical resistance
- Industrial version of the tough and popular First Responder goggle
- SoftFlex low profile frosted frame for increased comfort
- Comfortable headband with length adjustment
- Indirect venting for comfortable, long-lasting wear
- Can be worn with safety helmets and over prescription spectacles
- Sightgard+ premium anti-fog coating (EN166 “N”) with good anti-scratch properties



Technical Specifications

General	
Weight	95 g
Lens thickness	1.0 mm
Overall width	173 mm
Overall length	90 mm
Bridge	47,6 mm
Lens base	5.5 curve
Lens size	86.1 mm vertical, 174 mm diagonal
Headband	Adjustable lenght at max. 440 mm (long enough to fit together with helmets)
Material & Colours	
Lens	Acetate clear Coating: Sightgard+ anti-fog according to EN166 “N” & anti-scratch
Body	PVC smoke
Headband holder	Nylon
Headband	Adjustable grey elastic fixed on frame side parts
Markings / Approvals	
Standard number	EN 166
Frame marking	MSA EN 166 34-FT CE
Additional protection	3: against liquid droplets and splash 4: against large dust particles
Lens marking	2C-1.2 MSA 1 FT N CE
Filter class	2C (Ultra violet radiation with enhanced colour recognition)
Scale number	1.2; Luminous transmittance ~89%
Optical class	1 (best class, for permanent wear)
Mechanical resistance	F (low energy impact 45 m/s) T (at extreme temperatures –5…+55°C)
Resistance to	N (distorted vision due to lens fogging)
UV filter	99,9%

Ordering Information	
10145578	FlexiChem, Sightgard+, Clear, 6x
GA90006	Brackets to fix MSA goggles to V-Gard 500/520 (2 pcs) (ideal with Fas-Trac suspension)
Packaging	
Individual	1 pc in polybag with manual and EAN code39 as barcode
Box *MSA selling unit*	6 pcs with EAN code13 as barcode
Shipping carton	contains 15 boxes, with an EAN code128 as barcode

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