

Technical Data Sheet

Face Shield k1 plus

Order no.:	577 574																	
Product designation:	Face Shield k1 plus																	
Applied standard:	DIN EN 166 (DIN = German Institute for Standardization)																	
Utilization:	The face shield is applicable for the protection against liquids (liquid drops and splashes of drops for example acid and bases). It can be carried in connection with half masks or filtering half masks. The scope of protection is determined by the product information, technical standards and valid application rules.																	
Description:	The face shield encloses the face range.																	
Materials:	<table border="0"> <tr> <td>Holding device of shield</td> <td>Plastic (ABS)</td> </tr> <tr> <td>Snap fastener</td> <td>Metal</td> </tr> <tr> <td>Head strap</td> <td>Polyethylene</td> </tr> <tr> <td>Foam</td> <td>Polyurethane</td> </tr> <tr> <td>Head harness</td> <td>Textile elastic band</td> </tr> <tr> <td>Washer</td> <td>Plastic (SBR)</td> </tr> <tr> <td>Screws / Knurled nut</td> <td>Polyamide</td> </tr> <tr> <td>Lens</td> <td>Polycarbonate (PC)</td> </tr> </table>	Holding device of shield	Plastic (ABS)	Snap fastener	Metal	Head strap	Polyethylene	Foam	Polyurethane	Head harness	Textile elastic band	Washer	Plastic (SBR)	Screws / Knurled nut	Polyamide	Lens	Polycarbonate (PC)	
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Head harness	Textile elastic band																	
Washer	Plastic (SBR)																	
Screws / Knurled nut	Polyamide																	
Lens	Polycarbonate (PC)																	
Colour of frame:	white																	
Lens thickness:	1,0 mm																	
Lenses colour:	clear																	
Weight:	approx. 145 gram																	
Marking:	Trade mark of manufacturer (LOGO) Product designation Applied standard CE-Identification Optical class Operating range Abbreviation for mechanical firmness																	
Marking explanation:	1 Optical class (particularly high requirement of the visual efficiency) 3 Operating range – liquids (liquid drops and splashes of drops) S Mechanical firmness (raised mechanical firmness)																	
Properties:	Anti-Scratch Shatterproof Also for helmet mounting Raising up lens Infinitely adjustable head harness																	
Handling:	Mounting the face shield directly before use.																	
Storage conditions:	Ambient temperature. Protect against cold, heat and humidity.																	
Warning reference:	Please consider the information brochure!																	
User references:	EKASTU Safety GmbH guarantees the indicated achievement according to class and type. It is to be noted that the laboratory test values can considerably deviate from those which are reached in practice. This can lead to longer or shorter preservation time. The user must read and understand all functional information. In addition, the knowledge of all relevant application rules absolutely necessary (in particular the application rules according to BGR 192 (use of ocular protection and facial protection)).																	