

### Technical Data Sheet

### Face Shield k1

<b>Order no.:</b>	170 574																
<b>Product designation:</b>	Face Shield k1																
<b>Applied standard:</b>	EN 166																
<b>Utilization:</b>	The face shield k1 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.																
<b>Description:</b>	The face shield encloses the visual field and can be worn with or without protective helmet.																
<b>Materials:</b>	<table><tr><td>Holding device of shield</td><td>Plastic (ABS)</td></tr><tr><td>Screw / nut</td><td>Polyamide 6.6</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)	Screw / nut	Polyamide 6.6	Head strap	Polyethylene	Foam	Polyurethane	Head harness	Textile elastic band	Washer	Plastic (SBR)	Screws / Knurled nut	Polyamide	Lens	Polycarbonate (PC)
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<b>Colour of frame:</b>	white																
<b>Lens thickness:</b>	1,0 mm																
<b>Lenses colour:</b>	clear																
<b>Weight:</b>	approx. 145 g																
<b>Marking:</b>	Trade mark of manufacturer (LOGO) Product designation Applied standard CE-Identification Optical class Operating range Abbreviation for mechanical firmness																
<b>Marking explanation:</b>	1 Optical class (particularly high requirement of the visual efficiency) 3 Operating range – liquids (liquid drops and splashes of drops) S Mechanical strength (improved mechanical strength)																
<b>Properties:</b>	Anti-Scratch Shatterproof Also for helmet mounting Raising up lens Infinitely adjustable head harness																
<b>Handling:</b>	Mounting the face shield directly before use.																
<b>Storage conditions:</b>	Ambient temperature. Protect against cold, heat and humidity.																
<b>Warning reference:</b>	Please consider the information brochure!																
<b>User references:</b>	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. The user must read and understand all functional information. Use the ocular protection and facial protection with this information brochure, the relevant valid statutory regulations and the safety requirements of the profession associations, particularly the regulations for use in accordance with DGUV Rule 112-192 'use of ocular protection and facial protection'.																