

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 visual field and can be worn with or without protective helmet.	
Materials:	Holding device of shield Snap fastener Head strap Foam Head harness Washer Screws / Knurled nut Lens	Plastic (ABS) Metal Polyethylene Polyurethane Textile elastic band Plastic (SBR) Polyamide Polycarbonate (PC)
Colour of frame:	white	
Lens thickness:	1,0 mm	
Lenses colour:	clear	
Weight:	approx. 145 g	
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 strength (improved mechanical strength)	
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. 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'.	