

Technical Data Sheet

Polimask 100/2

Order no.:	433 231	
Product designation:	Half Mask Polimask 100/2	
Applied standard:	DIN EN 140 (DIN = German Institute for Standardization)	
Utilization:	In connection with respiratory filter of the series 200 (special thread 66mm) as filtering device. The scope of protection is determined by the product information, technical standards and valid application rules.	
Description:	Faceblank enclose the nose, mouth and chin.	
Materials:	Faceblank	EPDM (Ethylene-Propylene-Diene-Mixture)
	Fastener for head harness	Polyamide
	Head harness	Rubber
	Inhalation- and Exhalation valve	Rubber
	Exhalation valve fit	Plastic (ABS)
	Exhalation valve cap	Polyethylene
	Filter connector	Polypropylene
Weight:	approx. 145 gram	
Inhalation resistance:	at 30 l/min, constant flow max. 0.5 mbar (EN 140) at 95 l/min, constant flow max. 1.3 mbar (EN 140) at 160 l/min, constant flow max. 2.0 mbar (EN 140)	
Exhalation resistance:	at 160 l/min, constant flow max. 3.0 mbar (EN 140)	
Marking:	Trade mark of manufacturer (LOGO) Product designation Applied standard Manufacture year and -month CE-Identification Notified body Type identifying marking	
Handling:	Take the Half mask from the Packing and/or Storage container directly before use. Use the Half mask in accordance with the instructions.	
Storage conditions:	Ambient temperature. Protect against cold, heat and humidity. Consider conditions noted on the packaging.	
Warning reference:	Please consider the Instructions for use!	
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 190 (resp. CEN Report 529 „Respiratory protective devices - Recommendations for selection, application, care and maintenance – guide“)).	