

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:	<table><tr><td>Faceblank</td><td>EPDM (Ethylene-Propylene-Diene-Mixture)</td></tr><tr><td>Fastener for head harness</td><td>Polyamide</td></tr><tr><td>Head harness</td><td>Rubber</td></tr><tr><td>Inhalation- and Exhalation valve</td><td>Rubber</td></tr><tr><td>Exhalation valve fit</td><td>Plastic (ABS)</td></tr><tr><td>Exhalation valve cap</td><td>Polyethylene</td></tr><tr><td>Filter connector</td><td>Polypropylene</td></tr></table>	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
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Fastener for head harness	Polyamide														
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Exhalation valve fit	Plastic (ABS)														
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Filter connector	Polypropylene														
Weight:	approx. 145 g														
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 information brochure.														
Storage conditions:	Ambient temperature. Protect against cold, heat and humidity. Consider conditions noted on the packaging.														
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 Respiratory protective devices 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 112-190 resp. DIN EN 529 'Respiratory protective devices – recommendation for selection, use, care and maintenance – guidelines'.														