

Technical Data Sheet

colorex basic A2

Order no.:	133 331																				
Product designation:	Filtering half masks colorex basic A2																				
Applied standard:	DIN EN 140 and DIN EN 14387 (DIN = German Institute for Standardization)																				
Utilization:	As filtering device, in connection with Gas Filter DIRIN 230 A2 <i>compact</i> . 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>Polyphenylene oxide</td></tr><tr><td>Filter case:</td><td>Plastic (ABS)</td></tr><tr><td>Sorbents:</td><td>Impregnated active charcoal</td></tr><tr><td>Banderole:</td><td>Paper</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	Polyphenylene oxide	Filter case:	Plastic (ABS)	Sorbents:	Impregnated active charcoal	Banderole:	Paper
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Weight:	approx. 145 g (without Gas Filter DIRIN 230 A2 <i>compact</i>) approx. 270 g (with Gas Filter DIRIN 230 A2 <i>compact</i>)																				
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 Expiry of shelf-life (MM/YYYY) CE-Identification Notified body Type identifying marking Lot-No. (PARTITA) Identification color of Respiratory filter																				
Handling:	Take the Filtering half mask from the Packing and/or Storage container directly before use. Use the Filtering 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'.																				