

## Technical Data Sheet

## POLI-BLITZ

<b>Order no.:</b>	466 426																										
<b>Product designation:</b>	Filtering Escape Device POLI-BLITZ																										
<b>Applied standard:</b>	DIN 58647-7-ABEK 15 (DIN = German Institute for Standardization) Explosion protection according to DIN EN 1127-1, DIN EN 13463-1																										
<b>Utilization:</b>	Filtering Escape Devices are determined for escaping from a danger area. Carrying of the Filtering Escape Device can be simplified with the help of the belt clip at the belt, elastic waist etc. The scope of protection is determined by the product information, technical standards and valid application rules.																										
<b>Operation time:</b>	approx. 15 min.																										
<b>Description:</b>	Filtering Escape Devices enclose the nose, mouth and chin.																										
<b>Materials:</b>	<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</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><tr><td>Carrying and Storage Case</td><td>Plastic (ABS)</td></tr><tr><td>Belt clip</td><td>Spring steel</td></tr><tr><td>Sealing</td><td>Polyethylene (gummed)</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	Filter case:	Plastic (ABS)	Sorbents:	Impregnated active charcoal	Banderole:	Paper	Carrying and Storage Case	Plastic (ABS)	Belt clip	Spring steel	Sealing	Polyethylene (gummed)
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<b>Weight:</b>	approx. 240 g (without Carrying and Storage Case) approx. 410 g (with Carrying and Storage Case)																										
<b>Inhalation resistance:</b>	at 95 l/min, constant flow max. 8.0 mbar (DIN 58647-7-ABEK 15)																										
<b>Exhalation resistance:</b>	at 95 l/min, constant flow max. 5.0 mbar (DIN 58647-7-ABEK 15)																										
<b>Marking:</b>	Trade mark of manufacturer (LOGO) Product designation Applied standard Expiry of shelf-life (MM/YYYY) CE-Identification Notified body Instruction for use (Pictogram) Type identifying marking																										
<b>Handling:</b>	Take the Filtering Escape Device from the Carrying and/or Storage Case directly before use. Use the Filtering Escape Device in accordance with the information brochure.																										
<b>Storage conditions:</b>	Ambient temperature. Protect against cold, heat and humidity. Consider conditions noted on the packaging.																										
<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 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'.																										