

Technical Data Sheet

SEKUR esCAPE

Order no.:	466 429																		
Product designation:	Filtering Device with Hood for Escape SEKUR esCAPE																		
Applied standard:	DIN EN 403 (DIN = German Institute for Standardization)																		
Utilization:	Filtering Devices for Escape are determined for self-rescue from hazard area. The scope of protection is determined by the product information, technical standards and valid application rules.																		
Operation time:	approx. 15 min.																		
Description:	The Filtering escape device is equipped with a hood made from Polyimide foil, which is resistant to heat and flame. The remaining materials are also heat-resistant as well as hardly inflammable. The Filtering escape device is equipped with a mouthpiece and nose clip, therefore it reaches the ultimate tightness in contaminated area. On the basis of uniqueness mouthpiece assembly is the device for all possible users suitable, even for beard bearers and spectacle wearers.																		
Materials:	<table><tr><td>Mouthpiece assembly</td><td>EPDM (Ethylene-Propylene-Diene-Mixture)</td></tr><tr><td>Nose clip</td><td>Polyamide</td></tr><tr><td>Hood</td><td>Polyimide foil</td></tr><tr><td>Filter case</td><td>Plastic (ABS)</td></tr><tr><td>Sorbents</td><td>Impregnated active charcoal</td></tr><tr><td>Chemical catalyst</td><td>Hopcalite</td></tr><tr><td>Particle filter</td><td>Microfiberglass</td></tr><tr><td>Plastic Cabinet</td><td>Plastic (ABS)</td></tr><tr><td>Sealing</td><td>Polyethylene (gummed)</td></tr></table>	Mouthpiece assembly	EPDM (Ethylene-Propylene-Diene-Mixture)	Nose clip	Polyamide	Hood	Polyimide foil	Filter case	Plastic (ABS)	Sorbents	Impregnated active charcoal	Chemical catalyst	Hopcalite	Particle filter	Microfiberglass	Plastic Cabinet	Plastic (ABS)	Sealing	Polyethylene (gummed)
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Weight:	approx. 360 g (without Plastic Storage Case) approx. 520 g (with Plastic Storage Case)																		
Inhalation resistance:	at 100 l/min, constant flow max. 8.0 mbar (EN 403)																		
Exhalation resistance:	at 100 l/min, constant flow max. 3.0 mbar (EN 403)																		
Marking:	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																		
Handling:	Take the Filtering Device for Escape from the plastic cabinet directly before use. Use the Filtering Device for Escape 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'.																		

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