

Description			
Name	miniSCAPE		
Part Number	10038560		
Marking according to EN	ABEK-5 according to DIN 58647-T7		
Conditions of use	• short-term filtering escape device for one-time use only • using the latest filtering media TabTec technology • applicable in areas where toxic gases and vapours could leak • small and handy, fits into the pockets of any work clothing or can be belt carried with the integrated belt clip • hygienic and convenient carrying case allows easy distribution to different persons, for example visitors and workers		
Characteristics			
Weight (g)	190 in carrying case and 130 in use without carrying case respectively		
Dimensions (mm) HxBxD	112 x 85 x 65 in carrying case incl. belt clip		
Connection	mouthpiece directly connected to the filter housing with the attached nose clip		
Breathing Resistance			
	At	DIN 58647-T7 requirements	Typical values
	30 l / min	8 mbar	< 2,5 mbar
Performances			
Gases of reference	Concentration of Testing Gases	DIN 58647-T7 requirements	Typical values
Cyclohexane (C6H12)	2500 ml/m3 (0,25% vol)	5 min	> 15 min
Chlorine (Cl2)	2500 ml/m3 (0,25% vol)	5 min	10-15 min
Hydrogen sulfide (H2S)	2500 ml/m3 (0,25% vol)	5 min	> 15 min
Hydrocyanic acid (HCN)	2500 ml/m3 (0,25% vol)	5 min	15 min
Sulfur dioxide (SO2)	2500 ml/m3 (0,25% vol)	5 min	10-12 min
Ammonia (NH3)	2500 ml/m3 (0,25% vol)	5 min	8-10 min
Hydrogen sulfide [H2S]	10000 ml/m3 (1,00 % vol.)	2 min	> 5 min
Material			
Carrying Case	Polypropylene		
Filter Housing	Polypropylene		
Filtering material	Impregnated activated carbon		
Mouthpiece	Silicone		
Noseclip	NBR, grey		
Details/Special Information			
Storage conditions & time	- 5 °C to + 50°C, < 90 % r. h. 4,0 years		
These values must not be applied as basis for the performance times, they are exclusively an indication that the miniSCAPE protects against these gases, but only within the DIN 58647-T7			
The minimum service time is 5 minutes, depending on conditions.			