

## **FILTER**

Model: 987 P3

Cod.: WSB14052018

Filter for protection against dusts, fumes and mists. The filter is equipped with a thread connector M86x6 and it shall be used individually with Sibol half-mask FIT MASK 987 and RESPIRATOR I/II models.





### **TECHNICAL INFORMATION**

### **Breathing resistance**

	Class	Inhalation resistance (mbar)					
Filter type		30 l/	min	95 l/min			
		Standard max	Measured	Standard max	Measured		
Р	3	1,2	0,6	4,2	2,2		

### **Filter penetration**

Class	Max penetration of test aerosols								
	Test with NaCl 95 I/min (%)			Test with paraffin oil 95 l/min (%)					
P3	Max standard	Measured*	Measured**	Max standard	Measured*	Measured**			
	0,05	0,0031	0,0028	0,05	0,012	0,013			

<sup>\*</sup> Test 1: Maximum penetration till 120 mg aerosols exposition

### **LIMITATIONS OF USE**

Do not use in environments with oxygen concentrations below 19,5% (refer to local regulations for further indications) and in presence of gases and/or vapors. Choice of filter depends on the kind of contaminant, its TLV and concentration in the workplace, the filter capacity and the inward leakage (TIL) of the facepiece used. The filter has passed the tests of the EN 143:2021 standard, so it is **reusable**.

### **CLASSIFICATION**

Filter complying with the provisions of **Regulation (EU) 2016/425**, as III Category PPE.

Particle filter class P3 according to EN 143:2021 standard.

Identification label color: white.

www.spasciani.com 1/2

<sup>\*\*</sup>Test 2: Penetration after 120 mg aerosols exposition and 24h storage



# FILTER Model: 987 F

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# MARKING C E 0099

#### **MATERIALS**

Filter material: filtering paper

Case: ABS

#### **STORAGE**

Store at temperatures between -5°C and +35°C with a maximum relative humidity of 75%.

### **WEIGHT AND DIMENSIONS**

Weight: 62 g approx.

Maximum diameter: 88 mm approx.

Maximum height with thread: 30 mm approx.

### **PACKAGING**

Each filter is supplied individually wrapped in a transparent plastic bag in a carton box of 10 units.

### **EXPIRY DATE**

The filter, properly preserved in its original packaging, expires 10 years from its production date indicated on the packaging. This date is indicated on the filter label and on its packaging.

For more information please check the notes along with the products or the ones published on the website www.spasciani.com

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www.spasciani.com Rev. 05-2024 2/2