## **Technical Data Sheet**





Product		
Filtering halfmask	FS 33 V FFP3 R D	
Approval and marking according to	EN 149:2001 + A1:2009	
Approval and marking according to	LN 149.2001 + A1.2009	
Level of Protection	FFP3 R D	
Characteristics		
Width [mm]	~125	
Height [mm]	~135	
Performances	EN	149:2001 + A1:2009 requirements
Breathing Resistance	at 95 l/min	300 Pa
breatiling resistance	at 95 1/111111	300 Fa
NaCl and paraffin oil penetration test	at 95 I/min	
	sodium chloride [NaCl]	1%
	paraffin oil	1%
Dolomite clogging test	D marking	
Dolonite clogging test	Dillarking	
Material		
Filtering material	polypropylene	
Head straps	braided elastomer	
Nose foam	polyurethane	
Nose clip	two metal wires in polypropylene cover	
Attachments	polypropylene	
Valve	polypropylene	
Storage conditions & time		
Storage conditions & time	-20°C to + 40°C, < 90 % r. h.	3 years
Application		

## **Application**

The P3 class is designed for the protection of the respiratory tract against particulate aerosols, water-based aerosols (dust, smoke) and aerosols with liquid dispersed phase (mist), providing that the concentration of the dispersed phase does not exceed 30 x TLV. This class is used in high concentration of breathable dusts, used during welding and soldering, protects from dusts containing beryllium, antimony, arsenic, cadmium, cobalt, nickel, radium, strychnine, radioactive particles

Respiratory protection is only efective if it is correctly selected, fitted and worn throughout the time when the wearer is exposed to hazards

R - Reusable

FILTER SERVICE SP. Z O.O., UL. SADOWA 7A, 95-100 ZGIERZ, POLAND TEL: +48 427161518, FAX: +48 427171515, www.filter-service.eu., e-mail: filter@filter-service.eu