Technical Data Sheet





Product		
Filtering halfmask	FS 20 V FFP2 NR D	
Approval and marking according to	EN 149:2001 + A1:2009	
	EEDO ND D	
Level of Protection	FFP2 NR D	
Characteristics		
Width [mm]	~125	
Height [mm]	~135	
Performances		EN 149:2001 + A1:2009 requirements
Breathing Resistance	at 95 I/min	240 Pa
NaCl and paraffin oil penetration test	at 95 I/min	
	sodium chloride [NaCl]	6%
	paraffin oil	6%
Dolomite clogging test	D marking	
Material		
Filtering material	polypropylene	
Head straps	syntetic latex-free rubber	
Valve	polypropylene	
Storage conditions & time		
Storage conditions & time	-20°C to + 40°C, < 90 % r.	h. 3 years
Application		

Application

the P2 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 10 x TLV. This class issued in mining, as well as in the chemical, metallurgical (variants with an exhalation valve) and wood industry (in the tratment of hardwood (deciduous). It is also specially designed for such particles as asbestos dust, copper, barium, titanium, vanadium, chromium, manganese and coal dust containing free silica above 10%.

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

NR - Non reusable (single shift only)

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