

## Technical Data Sheet



<b>Product</b>	
Filtering halfmask	<b>WORKSAFE W 21 V FFP2 NR D</b>
Approval and marking according to	EN 149:2001 + A1:2009
Level of Protection	FFP2 NR D
<b>Characteristics</b>	
Width [mm]	~140
Height [mm]	~120
<b>Performances</b>	
	EN 149:2001 + A1:2009 requirements
Breathing Resistance	at 95 l/min 240 Pa
NaCl and paraffin oil penetration test	at 95 l/min
	sodium chloride [NaCl] 6%
	paraffin oil 6%
Dolomite clogging test	D marking
<b>Material</b>	
Filtering material	polypropylene
Head straps	braided elastomer
Nose foam	polyethylene
Nose clip	two metal wires in polypropylene cover
Attachments	polypropylene
Valve	polypropylene
<b>Storage conditions &amp; time</b>	
Storage conditions & time	-20°C to + 40°C, < 90 % r. h. 5 years
<b>Application</b>	
<p>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 treatment 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%.</p>	

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

NR - Non reusable (single shift only)

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