

Description	
Description	FS 20 FFP2 NR D
<p>The innovative design of the SIMPLA half mask respirator eliminates the need for a nose clip. Time-consuming fitting of the half-mask respirator to the user's face has been eliminated and the effect of fogging of the goggles reduced. SIMPLA half mask respirators have no metal elements</p>	
Approval and marking according to	EN 149:2001 + A1:2009
Level of Protection	FFP2 NR D
Conditions of use	Respiratory protection against: -aerosol particles, -water-based aerosols (dust, smoke), -aerosols with liquid dispersed phase (mist) where the concentration of the dispersed phase does not exceed 10 x Permissible Limit Value
Colour code	not applicable
Characteristics	
Weight [g]	~ 9-11
Width [mm]	~125
Height [mm]	~135
Performances	
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
Material	
Filtering material	polypropylene
Head straps	syntetic latex
these products do not contain components made from natural rubber latex	
Storage conditions & time	
Storage conditions & time	-20°C to + 40°C, < 90 % r. h. 3 years
Application	
<p>solid particles of medium toxicity. Dusts of asbestos, aluminium, copper, barium, titanium, vanadium, chromium, manganese, hard wood dusts, coal dust containing more than 10% of free silica, protects from liquid aerosols mists, mining industry, chemical industry, hard woodwork</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)