


# Technical Data Sheet



Description			
Description	MSA Affinity 1110 FFP1 NR D		
Part Number	10128847		
Approval and marking according to	EN 149:2001 + A:2009 and EN 143:2000+A1:2006		
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 4 x Permissible Limit Value		
Colour code	<b>not applicable</b>		
Characteristics			
Weight [g]	9-11		
Width [mm]	125		
Height [mm]	135		
Performances			
Breathing Resistance	at 95 l/min	EN 149:2001 requirements 210 Pa	Average values 81 Pa
NaCl and paraffin oil penetration test	at 95 l/min		
	sodium chloride [NaCl] paraffin oil	20% 20%	0,7% 1,3%
Dolomite clogging test	D marking		
Material			
Filtering material	polypropylene		
Head straps	syntetic latex		
Details/Special Information			
Storage conditions & time	-20°C to + 40°C, < 90 % r. h.	5,0 years	