


Technical Data Sheet



Description			
Description	MSA Affinity 2111 FFP1 NR D		
Part Number	10128875		
Marking according to EN	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	green		
Characteristics			
Weight [g]	12-14		
Width [mm]	105		
Height [mm]	175		
Performances			
		EN 149:2001 requirements	Average values
Breathing Resistance	at 95 l/min	210 Pa	95 Pa
NaCl and paraffin oil penetration test	at 95 l/min		
	sodium chloride [NaCl]	20%	0,6%
	paraffin oil	20%	1,1%
Dolomite clogging test	D marking		
Material			
Filtering material	polypropylene		
Head straps	syntetic latex		
Valve	polypropylene		
Nose clip	two metal-wires in plastic cover		
Nose foam	polyuretane foam		
Details/Special Information			
Storage conditions & time	-20°C to + 40°C, < 90 % r. h.	5,0 years	