

Product data sheet flat-folded mask FFP1 D – uvex com4-breathe



Product features	<ul style="list-style-type: none">• Flat fold• Disposable
Materials	Particle filter: charged non-woven material Head strap: natural rubber latex covered with woven textile Nose clip: tinplate, free of aluminium Nose seal: none
Construction	The filtering face piece consists of several material layers of nonwoven materials, partly with electrical charge.

Intended use	Protection against solid and liquid non-volatile particles. Scope of protection as indicated by product documentation, technical standards and installed application rules.
Shelf life	3 years
Dimensions	155mm x 115mm
Weight (excl. package)	11,0 g
Relevant standards	EN 149: 2001 (Particle Filtering Half Masks)
Approval	AZ2007/09 homologation approval, tests carried out and granted by accredited and notified institute SABS – South African Bureau of Standards

uvex part no.	3956170
Designation	FFP1 D

Performance Data (minimum data in accordance with standard)

1. Particle filtration efficiency test aerosols: Minimum efficiency (EN 149):	Sodium chloride: 94% Paraffin oil: 94%
2. Gas filtration capacity:	Not applicable
3. Laboratory test results	
Breathing resistance: Inhalation:	At 30 litres/min, constant flow max. 0,7 mbar (EN 149) At 95 litres/min, constant flow max. 2,4 mbar (EN 149)
Breathing resistance: Exhalation:	At 160 litres/min, constant flow max. 3,0 mbar (EN 149)
4. Dolomite clogging test	Passed