



Protection

Protects and tested for any dust of 0.6 μ with minimal efficiency of 99%

Certification

Conforms to EN149:2001 + A1:2009 : FFP3 R D with valve
Certified by BSI, CE 0086

Markings

R means it can be re-used
D means it conforms to the optional clogging requirements

Shelf life

5 years

Production

United Kingdom

Materials

Latex Free Rubber Elastics
ABS plastic parts
Electrostatic filter media layers in meltblown polypropylene with PET support
Aluminium Nose piece
Rubber diaphragm
Comfort foam in polyurethane



Individually bagged



Front Opening

Performance (test conducted by BSI, results in average):

Test 1

Penetration test (filtration) at 95L per min

Sodium chloride	Parafin Oil	Limit allowed
0.05%	0.18%	1%

Test 2

Breathing Resistance

(in mbar)	30L p min	95L p min	160L p min
Inhalation Resistance	0.39	1.28	x
Exhalation resistance	x	x	1.54
Limit allowed	1	3	3

Test 3

Clogging Test - Mask is clogged and re-tested

(in mbar)	95L p min	160L p min
Inhalation Resistance	2.27	x
Exhalation resistance	x	2.48
Limit allowed	7	3

Test 4

TIL - Total Inward Leakage

5 exercices done by 10 people of different faces tested

Average results	1.35%
Limit allowed	2%