



Standards

EN140: 1998 Mask Body
EN14387: 2004 + A1: 2008 ABE1P3 R D
CE 2797 - UKCA 0086

Weight

Mask + Filter:
net (S/M) 270 g; (M/L) 274 g
gross (S/M) 340 g; (M/L) 344 g
Filter: net 91 g each; both net 182 g, gross 205 g

Efficiency

P3 >99,95% for 0,3 μ particulate
At 1000 ppm:
Cyclohexane (C_6H_{12}) > 70 minutes
Chlorine (Cl_2) > 20 minutes
Hydrogen sulphide (H_2S) > 40 minutes
Hydrogen cyanide (HCN) > 25 minutes
Sulphur dioxide (SO_2) > 20 minutes

Shelf Life

5 years (mask & filters) See storage conditions on Instructions for Use.
Filters are re-usable and changeable.

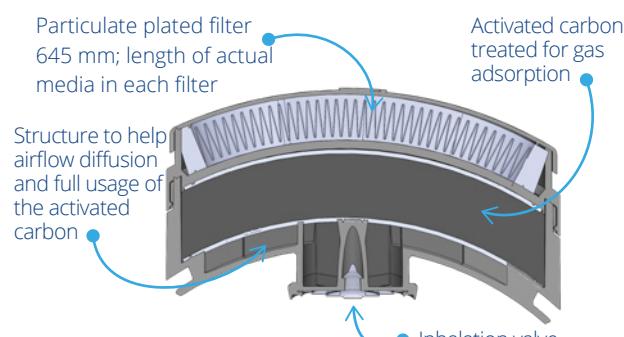
Material

- Mask:** Medical grade TPE Conforms to ISO 10993-10: 2010 for irritations. Mask body latex and silicone free, odour free. Valve Body in Nylon, Inhalation/Exhalation diaphragm in Silicone. 4 point adjustable elasticated head and neck strap with comfort pad in TPE.
- Gas Filters:** Activated carbon sealed into a ABS Shell.
- Particulate filters:** Mechanical type multi-layer HESPA Synthetic media with TPE flexible overmolded / encapsulated. Particulate filters are integrated with the carbon element.

Production

United Kingdom

Code	Description	Quantity
SPR580 (S/M) SPR581 (M/L) SPR231J (XL)	ABE1P3 Reusable Half Mask for Organic, Inorganic Gases and Dust	10 pcs. per box
SPR582	ABE1P3 Replacement filters	6 sets of 2 pcs. per box
SPM009	Elipse High efficiency Mask Carry Case (Belt holder)	10 sets per box



Particulate plated filter
645 mm; length of actual
media in each filter

Activated carbon
treated for gas
adsorption

Structure to help
airflow diffusion
and full usage of
the activated
carbon

Inhalation valve

Applications - Universal gases, dust, mist and fumes

Type

A
B
E
P

Protection

organic gases and vapours with a boiling point above 65°C
inorganic gases and vapours (excluding carbon monoxide)
sulphur dioxide and other acidic gases and vapours
dust

