



Standards

EN140: 1998 Mask Body
EN14387: 2004 + A1: 2008 ABEK1
EN166 Class 1.B.K.N.
(Anti-Fog & Anti-Scratch)
CE 2797 - UKCA 0086

Efficiency

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
Ammonia (NH_3) > 50 minutes

Weight

Mask + Filter: net (S/M) 412 g; (M/L) 417 g
gross (S/M) 551 g; (M/L) 557 g
Filter: net 115 g each; both net 230 g, gross 253 g

Shelf Life

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

Material

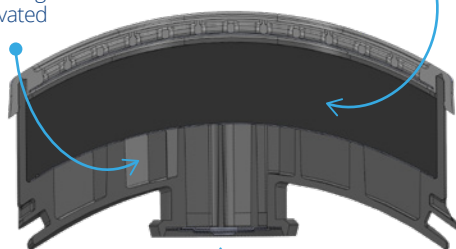
- Mask:** Medical grade TPE. Conforms to ISO 10993-10: 2010 for irritations. Mask body latex and silicone free, odour free. Valve Body in Nylon, Inhalation/Exhalation diaphragm in Silicone. 4 point adjustable elasticated head and neck strap with comfort pad in TPE.
- Filters:** Activated carbon sealed into a ABS Shell.
- Goggle:** Polycarbonate with flow coating overmolded into soft TPE, permanently attached to the mask body by stainless steel clips.

Production

United Kingdom

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

Activated carbon treated for gas adsorption



Inhalation valve



Code	Description	Quantity
SPR538 (S/M) SPR539 (M/L)	ABEK1 Reusable Half Mask for multiple Gases and Vapours	10 pcs. per box
SPR489	ABEK1 Replacement filters	5 sets of 2 pcs. per box
SPM520	Peel off visor x 10	10 sets per box
SPR523	Cases for P3 filters	15 sets of 2 pcs. per box
SPM524	Pair of P3 filters	15 sets of 2 pcs. per box

Applications - Universal gases, dust, mist and fumes

Type



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
ammonia and organic ammonia derivatives

