



Standards

EN140: 1998 Mask Body
 EN14387: 2004 + A1: 2008 ABEK1
 EN166 Class 2.F. K.N.
 (Anti-Fog & Anti-Scratch)
 CE 0194

Efficiency

At 1000 ppm:
 Cyclohexane (C₆H₁₂) > 70 minutes
 Chlorine (Cl₂) > 20 minutes
 Hydrogen sulphide (H₂S) > 40 minutes
 Hydrogen cyanide (HCN) > 25 minutes
 Sulphur dioxide (SO₂) > 20 minutes
 Ammonia (NH₃) > 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

3 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.

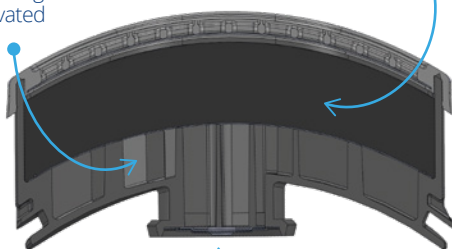
Production

United Kingdom

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

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

Activated carbon treated for gas adsorption



Inhalation valve

Applications - Universal gases, dust, mist and fumes

Type

- A
- B
- E
- K

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

