ELIPSE INTEGRA® HALF-FACE MASK +HESPA™ ABEK1 (R) Filters

TDS Technical DataSheet

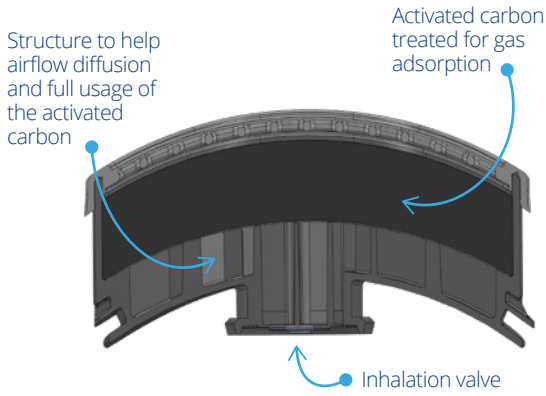




Filters

115 g each





Standards

EN140: 1998 Mask Body
EN14387: 2004 + A1: 2008 ABEK1
EN166 Class 2.F. 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 Live

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, Italy, Romania



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
A	organic gases and vapours with a boiling point above 65°C
B	inorganic gases and vapours (excluding carbon monoxide)
E	sulphur dioxide and other acidic gases and vapours
K	ammonia and organic ammonia derivatives

