ELIPSE INTEGRA® HALF-FACE MASK +HESPA™ ABE1P3 DUST (R) Filters

TDS Technical DataSheet





Standards
EN140: 1998 Mask Body
EN14387: 2004 + A1: 2008 ABE1P3 R D
EN166 Class 1.B.K.N.
(Anti-Fog & Anti-Scratch)
CE 2797 - UKCA 0086

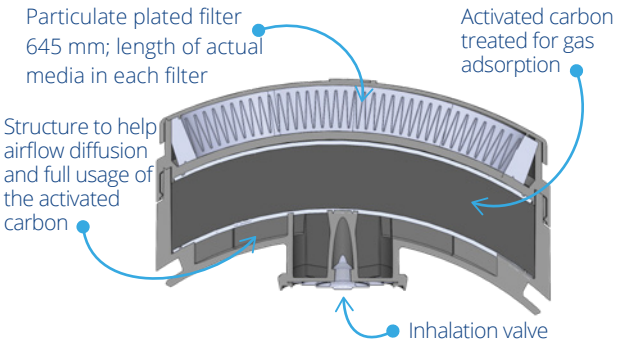
Efficiency
P3 >99,95% for 0,3 µ particulate
At 1000 ppm:

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

Weight
Mask + Filter:
net (S/M) 337 g; (M/L) 341 g
gross (S/M) 451 g; (M/L) 455 g
Filter: net 91 g each; both net 182 g, gross 205 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.
- **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.
- **Goggle:** Polycarbonate with flow coating overmolded into soft TPE, permanently attached to the mask body by stainless steel clips.



Production
United Kingdom, Italy, Romania
100% of filters NaCl Tested

	Code	Description	Quantity
	SPR583 (S/M) SPR584 (M/L)	Integra ABE1P3 Reusable Half Mask for multiple Gases and Vapours and Dust	10 pcs. per box
	SPR582	ABE1P3 Replacement filters	6 sets of 2 pcs. per box
	SPM520	Peel off visor x 10	10 sets per box
	SPR420	Kit of Prefilter Kits (2 holder 10 pads)	10 kits per box
	SPM421	Kit of Prefilters (20 pads)	10 kits 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
P	dust

