



### Standards

EN140: 1998 Mask Body  
EN14387: 2004 + A1: 2008 B1P3 R D  
(suited for inorganic gases and dust)  
CE 0194

### Efficiency

P3 >99,95% for 0,3 µm particulate  
At 1000 ppm:  
Chlorine (Cl<sub>2</sub>) > 20 minutes  
Hydrogen sulphide (H<sub>2</sub>S) > 40 minutes  
Hydrogen cyanide (HCN) > 25 minutes

### Weight

Mask + Filter: net (S/M) 280 g; (M/L) 284 g  
gross (S/M) 350 g; (M/L) 354 g  
Filter: net 95 g each; both net 190 g, gross 203 g

### Shelf Live

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.
- **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 permanently with the carbon element.

### Production

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

Code	Description	Quantity
SPR425 (S/M) SPR505 (M/L)	Elipse Half Mask Complete with B1P3 filters	10 pcs. per box
SPR426	Elipse B1P3 replacement filters	10 sets of 2 pcs. per box
SPM008	Elipse Low Profile Mask Carry Case (Belt holder)	10 sets per box
SPM414	Portacount Face Fit Kit adaptor	10 sets per box
SPM420	Kit of Prefilter Kits - 2 holder and 10 pads	10 kits per box
SPM421	Kit of Prefilter - 20 pads	10 kits per box

## Applications - Organic gases, dust, mist and fumes

**Automotive**  
electrical systems and  
various components  
(formaldehyde)



**Chemical Industry**  
Manufacturing disinfectants,  
industrial cleaning agents  
(Iodine)



**Mining**  
Copper mining (H<sub>2</sub>S)

**Manufacturing**  
Phosphate fertilizers,  
aluminium sulfate, lead-acid for  
car batteries (H<sub>2</sub>S)



**Microelectronics**  
Semiconductor  
manufacturing (Arsine)



**Iron & Steelmaking**  
Oxidation removing  
(H<sub>2</sub>S)