



**Encapsulation (patented technology)**  
645 mm; length of actual media in each filter



### Standards

NIOSH Approval number  
P100 TC-84A-8119  
Elipse P100 respirator has met the requirements of 42CFR84  
(Code of Federal Regulations)  
Certified to ANSI Z87+

### Efficiency

P100 >99,97% for 0.3 μ particulate

### Weight

Mask + Filter: net (S/M) 7.23 oz; (M/L) 7.51 oz  
gross (S/M) 11.18 oz; (M/L) 12.24 oz  
Filter: net 0.67 oz each; both net 1.34 oz, gross 2.15 oz

### 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, odor free. Valve Body in Nylon, Inhalation/Exhalation diaphragm in Silicone. 4 point adjustable elasticated head and neck strap with comfort pad in TPE.
- Filters:** Mechanical type multi-layer HESPA Synthetic media with TPE flexible overmolded / encapsulated.
- Goggle:** Polycarbonate with flow coating overmolded into soft TPE, permanently attached to the mask body by stainless steel clips.

### Production

United Kingdom. 100% of filters NaCl Tested

	Code	Description	Quantity
	SPR549 (S/M) SPR550 (M/L)	P100 Elipse Integra complete with P100 filters	5 pcs. per box
	SPR321	P100 Filters	10 sets of 2 pcs. per box
	SPM007	Integra case	5 pcs. per box
	SPM520	Peel off visor x 10	50 sets of 10 pcs. per box
	SPM414	Portacount Face Fit Kit adaptor	10 sets per box

## Applications - dust, mist and fumes

### Grinding

Metal Fumes, Ozone and Dust



### Manufacturing

Glass Fibers, Composite Fibers, Lead Fumes



### Construction

Silica Dust, Abestos, Concrete Dust, Stone Dust, Aggregate Dust, Wood Dust, Cement Dust, Mold



### Food

Poultry, Powders (Dairy), Spices, Grain Dust



### Mining

Coal Dust, Silica Dust



### Pharmaceutical

Powders, Viruses

