



Standards

NIOSH Approval number:
Multigas /100 TC-84A-8453
Multigas TC84A-23C-3485
ANSI Z87+ Approved

Efficiency

P100 >99.95% for 0.3 μ particulate
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) 15.66 oz; (M/L) 15.83 oz
gross (S/M) 20.52 oz; (M/L) 20.7 oz
Filter: net 5.02 oz each; both net 10.05 oz, gross 10.86 oz

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 with the carbon element.
- **Goggle:** Polycarbonate with flow coating overmolded into soft TPE, permanently attached to the mask body by stainless steel clips.

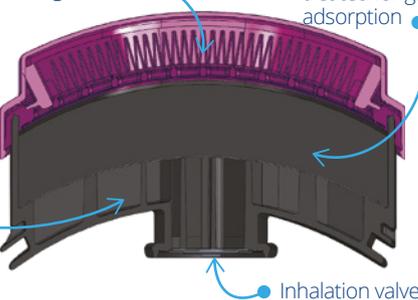
Production

United Kingdom
100% of filters NaCl Tested

Particulate plated filter
570 mm; length of actual media in
each filter (70 mm large)

Activated carbon
treated for gas
adsorption

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



Inhalation valve

Applications - Universal gases, dust, mist and fumes

Type

- BLACK
- WHITE
- YELLOW
- GREEN
- OLIVE

Protection

- Organic vapors
- Acid gases
- Organic vapors and Acid gases
- Ammonia and Methylamine
- Multi-gas/Vapor

Code	Description	Quantity
SPR623 (S/M) SPR624 (M/L)	Integra Multigas P100 Reusable Half Mask for multiple Gases, Vapor and Dust	4 pcs. per box
SPR486	Integra Multigas P100 Replacement filters	5 sets of 2 pcs. per box
SPM520	Peel off visor x 10	10 sets per box

