



Elipse® Full Face Mask with ABEK1P3 filters

Protecting you for
life's best moments.

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H: 178 mm D: 130 mm W: 166 mm



H: 97 mm D: 11 mm W: 53 mm

Weight

Mask + Filters: 550 g
Filters: 200 g



Patent Pending

1. Particulate pleated filter (total length 645 mm)
2. Activated carbon treated for gas adsorption
3. Designed to help airflow diffusion and full usage of the activated carbon
4. Inhalation valve

Applications



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
P3	Dust, mist and toxic fumes (min. 99.95% efficiency)



Standards

Facemask EN 136:1998 Class 1
EN166:2001 Class 1 & K (anti-scratch)
Cartridge filter EN
14387:2004+A1:2008 ABEK1P3 R D

Shelf Life

5 years (mask & filters) See storage conditions on Instructions for Use. Filters are re-usable and changeable.

Efficiency

P3 >99,95% for 0,3 µ particulate
At 1000 ppm:
> 70 minutes Cyclohexane (C₆H₁₂)
> 20 minutes Chlorine (Cl₂)
> 40 minutes Hydrogen sulphide (H₂S)
> 25 minutes Hydrogen cyanide (HCN)
> 20 minutes Sulphur dioxide (SO₂)
> 50 minutes Ammonia (NH₃)

Material

- Inner mask body in Medical Grade TPE
- Visor in polycarbonate overmolded with silicone frame
- Headband in silicone
- Covers in PE
- Valve body in nylon with silicone diaphragms
- 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

Part #	Description
FFM223K	Elipse® Full Face ABEK1P3 Respirator Package also includes: ■ Replaceable filters
FIL253K	Elipse® ABEK1P3 Replacement Cartridges Pair
SPM1001	Elipse® Full Face Carry Case
SPM1002	Elipse® Full Face Face Fit Test
SPM1003	1 pc Tearoff Kit