



FILTER TECHNOLOGY

eclipse

Designed to fit
the contours
of your face



ELIPSE DUST MASK - P3

with replaceable filters for dust, fumes and mists



●●● DESCRIPTION

Compact, lightweight and flexible design which adapts perfectly to the face and offers a full range of vision without interfering with other eye or ear protections which users choose to wear. Large central non-return valve which allows for a reduction of the user's breathing resistance and moisture build-up inside the mask to a minimum. Lightweight, non-slip strap that is easily adjusted in 4 positions for improved comfort and to allow safe use even in high humidity or wet conditions. Elipse® come in 2 sizes.

●●● PROTECTION PROPERTIES

Effective against dust and fumes containing substances such as micro-organisms, marble, gypsum, titanium oxide, soapstone, rock wool, wood, detergents, textile fibres, spices, salt, feed, etc. ...

Protects against dust that can cause lung disease. In particular, protects against coal, silica, cotton, iron ore, graphite, kaolin, zinc, aluminium dusts. Protects against harmful dusts such as asbestos, bauxite, coal, silica, iron, and against toxic dusts such as manganese, lead and chromium.

Pleated, interchangeable P3 filters have a minimum efficiency of 99,95%, at 0,3 microns and a breathing resistance of 4,2 mbar at a flow of 47,5 L/min for each filter. Maximum breathing resistance after loading is 7 mbar.

●●● FIELDS OF APPLICATION

Mining, steel mills, foundries, mechanical, pharmaceutical, cement, glass, ceramics, chemicals, textile industries. Shipyards, battery manufacturing, toxic waste elimination, with asbestos fibres, reclamation, heavy metals (lead, nickel, chromium), active manipulation.

●●● CERTIFICATIONS

Mask conforms to EN140: 1998
Filters conform to BS EN143: 2000/A1 P3 (R D)
Masks and filters are CE certified.

●●● TYPE OF FILTER / CLASS

HESPA (High Efficiency Synthetic Particulate Airfilter) + P3 (R D)
* >99,95% (minimum efficiency).

Available with activated carbon for removal of small concentration of organic vapors/odors and a higher comfort.

●●● MATERIALS

The materials used for masks and filters are hypo-allergenic, odourless, medical grade and without latex or silicone.

●●● TEMPERATURE RANGE

-5°C +55°C

●●● STORAGE LIFE: ELIPSE P3 (R D)

5 years, for mask and filters.

ELIPSE DUST MASK CHARACTERISTICS

Dimensions

Mask: 93 x 128 x 110 mm
Filter: 12 x 94 x 50 mm

Weight

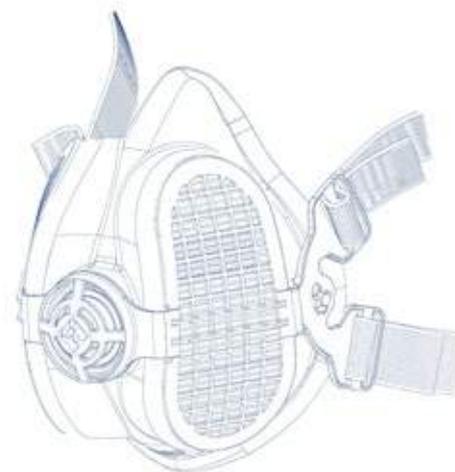
Mask + Filter: 132 g
Mask body: 97,6 g
Filter only 17,2 g each

Material:

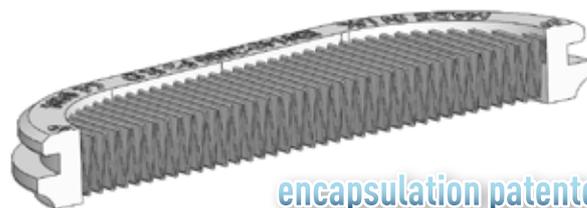
Mask: Medical grade TPE (Silicon free).
Filters: Mechanical type HESPA
Synthetic media with TPE over molded /
encapsulated. Filters are water repellent
and re-usable.

Lifetime:

Filters can be used until clogging and
when the wearer feels uncomfortable. The
lifetime will depend on the concentration
in the workplace and the activity level.
The filtration level will stay constant and
superior at 99,95% all along the usage.
The mask is durable and the lifetime
depends on the storage and care.
All masks are supplied with a polybag
for storage but it is also advised to use the
carry case below.



Model	Description	Code	Packaging
	Elipse Half Mask complete with P3 filters	SPR299 (S/M) SPR501 (M/L)	10 pcs. per box
	Elipse P3 replacement filters	SPR316	10 sets of 2 pcs. per box
	Elipse Half Mask complete with P3 nuisance odour filters	SPR337 (S/M) SPR502 (M/L)	10 pcs. per box
	Elipse P3 nuisance odour replacement filters	SPR336	10 sets of 2 pcs. per box
	Elipse Dust Mask Carry Case (Belt holder)	SPM001	10 sets per box
	Portacount Face Fit Kit adaptor	SPM414	10 sets per box



encapsulation patented technology



ELIPSE
EN140 EN143



VS



DISPOSABLE MASKS
EN149

+

COMFORT

-

<2%

LEAKAGE

<5%

>99,95%

P3 FILTRATION

99%

0,3 µm

**DUST PROTECTION
MICRON SIZE TESTED**

0,6 µm

V

DOLOMITE TEST

OPTION



COST SAVINGS



Please contact your GVS representative for a cost saving demonstration