# **ELIPSE DUST MASK - P3 HESPA™**

With replaceable filters for dust, fumes and mists







## **DESCRIPTION**

Compact, lightweight and flexible design which adapts and fits perfectly to the face and offers a full range of vision without interfering with other eye or ear protection which users are required to wear. Large central non-return valve means lower breathing resistance for the user and keeps 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, animal feeds, 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 3 mbar at a flow rate of 47,5 l/min for each filter.

## **APPLICATION**

Mining, steel mills, foundries, mechanical, pharmaceutical, cement, glass, ceramics, chemicals, textile industries, shipyards, battery manufacturing, waste management, construction, heavy metals (lead, nickel, chromium), rail industry.



# **CERTIFICATIONS**

Mask conforms to EN 140:1998 Filters conform to EN 143:2000+A1:2006 Masks and filters are CE certified.

#### **MATERIALS**

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

### **BATCH REPORTS**

Full traceability of each batch against each material used.

# ON LINE TESTING

100% of filters are efficiency tested with NaCl to ensure the highest performance and quality.

# STORAGE LIFE

Elipse P3 R D : 5 years. Elipse P3 Nuisance Odour R D : 3 years.

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