

► Elipse® Integra

¾ respirator mask with safety goggles



Technical specifications

Mask characteristics:

- Mask: blue TPE (thermoplastic elastomer), latex-free, silicone-free, odor-free, and non-allergenic material.
- Goggles: Polycarbonate with anti-scratch and anti-fog coating. Medical quality TPE without latex or silicone contour bezel.
- Filters: Activated carbon in an ABS shell (A2) Hydrophobic mechanical HESPA (P3) type
- Media filter: synthetic with a molded / encapsulated TPE insert.
- Head and neck elastic rubber band.

Protection degree:

P3 protection: > 99.95% (minimum efficiency)
 A2P3 protection: 5000 ppm organic vapors (> 65°C)

Weight (mask + filters):

- A2P3 mask with filters: 324 grams
- P3 mask with filters: 209 grams

Operating range: -5 to +55°C

Dimensions :

- Mask : 170 x 165 x 190 mm
- P3 filters: 12 mm x 94 mm x 50 mm
- A2P3 filters: 48,5 x 94,5 x 60 mm

Certifications :

Mask compliant with EN140: 1998 & EN166 2.F.K.N.
 Filters compliant with EN143: 2000/A1 P3 (RD) à P3 & EN14387 à A1P3

CE certified masks and filters.

Shelf life:

- A2P3 mask with filters: 3 years
- 3 mask with filters : 5 years

Product description

With an innovative design designed to perfectly fit the face's anatomy, the **Elipse® Integra** Mask offers excellent protection against organic particles and vapors. It consists of the simple **Elipse®** Half-mask respirator combined with a polycarbonate anti-fog and anti-scratch safety goggles to protect the eyes and the upper part of the face.

► The new ¾ mask system

Very light, compact and available in 2 sizes, **Elipse® Integra** masks perfectly match the shape of the face and guarantee an optimal field of vision. The polycarbonate screen is treated with an anti-fog (N) and anti-scratch (K) coating greater than the standard usually found on the market.

► Exceptional comfort

Thanks to the flexibility properties of TPE (Thermoplastic Elastomer), Elipse® Integra masks are particularly comfortable to wear even for long periods of time. They are hypoallergenic, odorless, FDA approved and latex and silicone free. The wide non-return valve in the center minimizes the user's breathing resistance and reduces fogging inside the mask.

► Protection properties

Depending on the chosen filter cartridge type, Elipse® Integra masks are effective against solid (dust) or liquid (mist and fine droplets) particles and organic vapors with a boiling point above 65°C like solvents, hydrocarbons, paints, pesticides, etc. They are acclaimed when a protection of the mucous membranes of the eyes is necessary in addition to respiratory protection.

► Applications

Elipse® Integra masks are mainly available as 2 types of respiratory protection:

- Protection against solid or liquid particles with the HESPA® (High Efficiency Synthetic Particulate Airfilter) + P3 (R D) filter providing protection over 99.95% (minimum efficiency)
- Combined solid or liquid particulate protection (with HESPA filter) and organic vapors with a boiling point above 65 ° C (with a layer of activated carbon).

Description	M/L size	S/M size
Elipse Integra P3 protection	SPR406	SPR407
Elipse Integra A2P3 protection	SPR537	SPR536
Pack of 10 P3 filters pairs	SPR316	
Pack of 5 A2P3 filters pairs	SPR497	
Bag for Elipse Integra	SPM009	