



Respiratory Protection

DISPOSABLE FILTERING FACEPIECES

Mandil FFP3/V





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Mandil, ancient word from arabic meaning the handkerchief used by Bedouins to protect their mouths from the desert sand.

The series of disposable filtering facepiece conforms to EN 149:2001+A1:2009. It is a complete range including FFP1, FFP2 and **FFP3** class with or without exhalation valve, some models of which designed with special filtering element against nuisance odour. The multilayer cone facepiece is anatomic, comfortable to skin, and provides a progressive protection. The two-piece-elastic headband assures an even face-contour adhesion.



FEATURES

- Filtering facepiece against solid and liquid aerosols, in compliance with Class FFP3 of EN 149:2001;
- Low breathing resistance;
- Filtering capacity well above 99% when tested against NaCl;
- Filtering capacity well above 99% when tested against paraffin- oil mist;
- Weight: approx. 30 g.

COMPONENTS

Upper nose sealing lip
made of soft synthetic rubber;

Adjustable four points harness
made of elastic fabric;

Soft continuous sealing lip;

Filtering element enclosed
between two protective layers;

Adjustable nose clip;

Exhalation valve.



APPLICATION FIELDS



Industry

RESPIRATORY RESISTANCE

Disposable filtering facepieces (FFP) conforming to EN 149:2001+A1:2009 (E), including electrostatic test. Mandil is a complete range including **FFP3**. For the protection against solid (dust) and liquid (mist) particulates.

TESTS / TYPE	FFP3
Total Inward Leakage	<2%
Penetration through the filtering media	<1%
Carbon dioxide content of inhalation air (%)	<1%
Inhalation resistance 30 l/min (mbar)	<1 mbar
Inhalation resistance 95 l/min (mbar)	<3 mbar
Exhalation resistance 160 l/min (mbar)	<3 mbar

MAIN FEATURES:

- Low breathing resistance for more comfortable use.
- Welding elastic strap - more resistance and no metal material.
- Latex free material to avoid irritation.
- Dolomite tested.
- Packaging 5 pcs - selling unit 100 pcs.

PRODUCT SIZES

- One size.

ITEM NO.:

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