



Respiratory Protection

DISPOSABLE FILTERING FACEPIECES

# Mandil FFP2





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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 FFP2 of EN 149:2001;
- Filtering capacity well above 94% when tested against NaCl;
- Filtering capacity well above 94 % when tested against paraffin- oil mist;
- Weight: approx. 13 g.

### COMPONENTS



## 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 **FFP2**. For the protection against solid (dust) and liquid (mist) particulates.

TESTS / TYPE	FFP2
Total Inward Leakage	<8%
Penetration through the filtering media	<6%
Carbon dioxide content of inhalation air (%)	<1%
Inhalation resistance 30 l/min (mbar)	<0,7 mbar
Inhalation resistance 95 l/min (mbar)	<2,4 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 20 pcs - selling unit 400 pcs.

## PRODUCT SIZES

- One size.

## ITEM NO.:

44291199