



Respiratory Protection

DISPOSABLE FILTERING FACEPIECES

Mandil K FFP1/V NR D





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New disposable filtering facepiece MANDIL K series, against solid and liquid aerosols, conforming to FFP1 class (EN 149:2001+A1:2009). The class is easily identified by the colour of elastic straps (yellow).



DESCRIPTION

NR D markings stand for:

- **NR**: not be used for more than a work shift (max 8 hours) after being exposed to aerosol.
- **D**: passed Dolomite clogging test, suitable for use in very dusty environment.
- The multilayer cone facepiece is anatomic, soft and comfortable to wear. The two-piece-elastic headband assures an even facecontour
- Adhesion. Suitable when concentration are not exceeding 4 times the Occupational Exposure Limit because the
- Assigned Protection Factor (APF) is 4. Nominal Protection
- Factor (NPF) determined by laboratory testing is 4.

FEATURES

Double nuchal harness consisting of heat-sealed textile elastic bands, **yellow in color**

Anatomical, soft shell, made of multilayer material, completely **LA-TEX FREE** mask, to avoid irritation on the skin



Yellow 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 **FFP1**. For the protection against solid (dust) and liquid (mist) particulates.

TESTS / TYPE	FFP1
Total Inward Leakage	<22%
Penetration through the filtering media	<20%
Carbon dioxide content of inhalation air (%)	<1%
Inhalation resistance 30 l/min (mbar)	<0,6 mbar
Inhalation resistance 95 l/min (mbar)	<2,1 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.
- Exhalation valve to reduce hot air build-up and to provide easy breathing in hot/humid environments.
- Latex free material to avoid irritation.
- Dolomite tested.
- Packaging 12 pcs - selling unit 240 pcs.

ITEM NO.:

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PRODUCT SIZES

- One size.