



# DISPOSABLE FILTERING FACEPIECES

## MANDIL K FFP2 NR D



New disposable filtering facepiece **MANDIL K series**, against solid and liquid aerosols, conforming to **FFP2** class (EN 149:2001+A1:2009). The class is easily identified by the colour of elastic straps and exhalation valve (**blue**).

### FEATURES

- 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 10 times the Occupational Exposure Limit because the Assigned Protection Factor (APF) is 10. Nominal Protection Factor (NPF) determined by laboratory testing is 12.

#### 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.
- Covered with active carbon pre-filter against nuisance organic vapours.
- One size.

#### 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.

Packaging 12 pcs - selling unit 240 pcs.

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

### CODE

Mandil K FFP2 NR D	Cod. 44291253
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