

PRODUCT INFORMATION

Respirator mask FFP3 D 3405 with Ventex®-Valve

Scope of application and properties

- + **Maximum protection and comfortable to wear:** This mask distinguishes itself from other masks due to its patented pleated filter material. As a result of this novel construction the inhalation resistance is reduced by up to 50% whilst maintaining filtration performance. An increased comfort is coupled with more economy. Due to the larger surface area significantly more particles are taken up, at a reduced breathing resistance, then for ordinary masks. The mask meets the requirements of the dolomite clogging test and is marked with a “D” to indicate the FFP class designation. In connection with the washable face seal this means that the mask can be used beyond the 8-hour limit after which other FFP’s must be disposed of (not applicable for use with CMR² substances). The faceseal optimally adapts to any face shape and is odour- and tasteless. Type-tested and certified as complex PPE¹ of category III.
 - + **Area of application:** This type of mask can only be used for solid and liquid aerosols, suitable for CMR-pharmaceutical products (e.g. cytostatics)
 - + **Protectional properties:** No guarantee against all CMR pharmaceutical products or chemicals! Does not protect against gases and vapours!
 - + **Replacement interval:** The replacement life of the mask is dependent on the breathing resistance. Change mask if damaged or inhalation resistance is increased. Single use!
 - + **Before use:** Check for damage! Do not use damaged masks!
 - + **Disposal:** If the mask was used in connection with cytostatics: Waste requiring supervision (Waste disposal code: 18 01 04 gem. 2000/532/EG), in case of heavy contamination, waste requiring special supervision (Waste disposal key: 18 01 08* gem. 2000/532/EG); collect and dispose of waste separately!
- ¹): Personal protective equipment; ²): Carcinogenic, mutagenic, toxic to reproduction;

Type

Item no.	121262
Size	Universal
Packaging unit (PU)	1 piece

Material properties

Weight	42 g
Particle filter	Ventex®-Valve: patented pleated filter made from natural rubber
Straps	Polyester, natural rubber
Faceseal	Kraton (SBS Blockcopolymer)
DuraMesh®-outer shell, inner shell, filter, nose clip	Polypropylene

Total leakage of aerosol

Max. total leakage	2 %
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Breathing resistance

Flow rate (constant flow)	Max. breathing resistance
30 litre/min	1,0 mbar
95 litre/min	3,0 mbar

Filter penetration

Test aerosol	Max. filter penetration
Sodium chloride	1 %
Paraffin oil	1 %

Care instructions

The faceseal should be cleaned with a soft cloth, soap and water. The cleaning materials must not come into contact with the filter.

CE- Marking

CE-mark according to the PPE regulation (EU) 2016/425 for complex PPE of the category III.
The type-tested certificate is based on DIN EN 149.

Quality management system

Our quality management system is tested and certified by the TÜV Product Service GmbH in accordance with DIN EN ISO 9001:2015. Regular audits and production site inspections guarantee the quality of our products.

Storage and transport conditions

- + Dark (protect from direct UV light and sunlight)
- + Cool
- + Dry (Relative humidity 30% - 60%)
- + No contact with pointed and/or sharp objects

Shelf life

- + 5 years from date of manufacture

Manufacturer

Moldex Metric AG & Co, KG, Tübinger Straße 50, D-72141 Walddorfhäslach, Germany

Distributor

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