

# 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 CMR<sup>2</sup>) substances). The faceseal optimally adapts to any face shape and is odour- and tasteless. Type-tested and certified as complex PPE<sup>1)</sup> 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!

<sup>1)</sup>: Personal protective equipment; <sup>2)</sup>: 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
- + No contact with pointed and/or sharp objects

## Shelf life

- + 3 years from date of manufacture

## Hersteller / Distributor

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

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