

AEROprotective®

Surgical Face Masks | Filtering Half Masks

COVID-19 Protection Program

Protection against pandemics and to ensure patient safety



HUM
Systems for Life®

AEROPROTECTIVE® - Surgical Face Mask Type IIR

NEW PRODUCT

Disposable surgical face mask, Type IIR. Hydrophobic, 3-ply and with pliable plastic-coated nose piece as well as elastic ear loops.

- Medical Device Class I
- 3-ply (PP spunbond inner and outer layers, PP meltblown filter layer)
- Latex-free and fiberglass-free
- Bacterial Filtration Efficiency (BFE): $\geq 98\%$ *
- Breathability (differential pressure Pa/cm²): $< 60^*$
- Splash resistance: ≥ 16 kPa*
- 50 pcs available in a dispenser box

*according to requirements of EN 14683:2019+AC:2019



Fields of application

- Hospital
- Emergency medical service
- Medical practices
- Further health and care facilities
- Private use



Exemplary product presentation

Model	Dimensions (L x H)	Colour	Item No.
Type IIR, 3-ply	17.5 x 9.5 cm	Blue	SYM-FMA-150

COVID-19 Protection Program

A pandemic poses major challenges for medical facilities and offers equally enormous potential for improvement to prevent infections in general and to minimise risks in the area of patient safety. Our wide range meets your safety needs and includes high quality products such as surgical face masks, filtering half masks or infrared thermometers - with an optimal price-performance ratio.



Further information about our COVID-19 Protection Program can be found in our COVID-19 Catalogue

AEROprotective® - Respiratory Face Mask FFP2 NR



NEW PRODUCT

High quality filtering half mask of class FFP2, not reusable (NR). Made of 4-ply non-woven polypropylene with high particle filtration efficiency (PFE) and low breathing resistance at the same time. Anatomical fit for highest possible wearing comfort and maximum protection through very low leakage.

Materials and components

- 4-ply non-woven polypropylene mask, consisting of:
 - Hydrophobic outer layer made of PP spunbond
 - Second layer made of PP spunbond for additional support
 - Electrostatic PP meltblown layer for filtration of small particles
 - Hypoallergenic inner layer of PP spunbond for a pleasant skin comfort
- With flexible aluminum nose piece ❶, inner molded foam in the nose area ❷ and elastic ear loops. Additional ear protector ❸ for optional connection of the loops at the back of the head.



Further characteristics

- Comfortable and flexible design which adapts well to different face shapes
- Easy and natural fitting for optimal protection
- Allows clear vision, even for users wearing glasses
- Ultra-light, soft and comfortable to wear
- Particle Filtration Efficiency (PFE): $\geq 94\%$ *
- Total inward leakage: $\leq 8\%$ *
- Inhalation resistance: ≤ 70 Pa at 30 l/min, ≤ 240 Pa at 95 l/min*
- Exhalation resistance: ≤ 300 Pa at 160 l/min*
- 20 pcs. per SU available

*according to requirements of EN 149:2001+A1:2009

EU conformity

- Certified by Austrian Notified Body OETI as Category III Personal protective equipment (PPE), according to EN 149:2001+A1:2009
- With EU type examination according to regulation (EU) 2016/425

An essential detail

Fulfilment of the FFP2 standard, very low leakage, with inner molded foam in the nose area!



Filtering half masks FFP3 with and without exhalation valve are also available upon request



Exemplary product presentation

Model	Item No.
FFP2 NR, 4-ply	OSH-M-9520/FFP2

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