

Technical Data Sheet



Developed by: 

Approved by: 

Tested by: 

EN
14683



CE
Certified



Medical face masks TYP IIR Anti-Fog

Surgical face mask with anti-fog treatment and elastic band

TECHNICAL SPECIFICATIONS

According to EN 14683 this mask fulfills all criteria of a type IIR mask

- High Bacterial Filtration Efficiency (BFE) $\geq 99,9\%$
- Differential pressure $< 30\text{-}35 \text{ Pa/cm}^2$
- Splash resistance pressure $\geq 16 \text{ kPa}$
- Microbial cleanliness $\leq 30 \text{ cfu/g}$

Dimension Mask

- Dimensions: 175 x 95 mm

Packaging

- 50 pcs in a box
- Dimensions box: 185 x 100 x 80 mm
- Dimensions carton: 520 x 380 x 340 mm
- Weight carton: 7 kg (40 boxes)

CONFIGURATION OVERVIEW

This mask consists of:

- 3 layers made of
 - layer 1: polypropylene spunbond non-woven fabric
 - layer 2: polypropylene melt blown fabric
 - layer 3: polypropylene spunbond non-woven fabric
- 2 holding elastics made of polyester low elastic spandex yarn
- 1 nose bridge made of polyethylene or metal strip
- With anti-fog treatment

QUALITY ASSURANCE

- This medical face mask has been tested according to EN 14683
- HOHENSTEIN Test for Bacterial Filtration Efficiency (BFE)
- HOHENSTEIN Test for Differential Pressure (ΔP)
- HOHENSTEIN Test for Microbial Cleanliness
- HOHENSTEIN Test for Blood Penetration Resistance
- CE certification according to Directive 93/42/EEC
- Designed for medical use
- High performance

INSTRUCTIONS

1. Take the outer surface of the mask
2. While facing the outer surface of the mask away from you, loop the ear loops comfortably around your ears
3. Adjust the nose bridge on your nose, according to your face
4. Hold now the nose bridge in place, pull the bottom end of the mask under your chin to entirely cover your mouth, your nose and your chin