

## **Technical Data Sheet**



# medical face mask



### Surgical face mask with elastic band

### **TECHNICAL SPECIFICATIONS**

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

- High Bacterial Filtration Efficiency (BFE) ≥ 99.9 %
- Differential pressure < 36 Pa/cm<sup>2</sup>
- Splash resistance pressure ≥ 16 kPa
- Microbial cleanliness ≤ 1 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 polyethylen or metal strip

#### **QUALITY ASSURANCE**

- This medical face mask has been tested according to EN 14683
- NELSON Test for Bacterial Filtration Efficiency (BFE)
- NELSON Test for Differential Pressure (△P)
- NELSON Test for Microbial Cleanliness
- NELSON 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



