

DATASHEET  
MARQUARDT - FFP2 FILTERING-HALF MASK

**KEY FEATURES**

- CE – expected 10/2020
- EN14683:2019+AC:2019 – medical face mask type II, certification expected 10/2020
- EN149:2001+A1:2009 approved filtering half mask, certification expected 10/2020
- Integrated, adjustable and long lasting nose clip
- For skin compatibility tested elastic straps
- Paratherm non-woven for increased stability and moisture distribution

**MATERIAL COMPOSITION**

**External & internal non-wovens:**

- PP spun-bonded fleece
- PET / PP non-woven fabric for increased wearing comfort

**Filtration layer:**

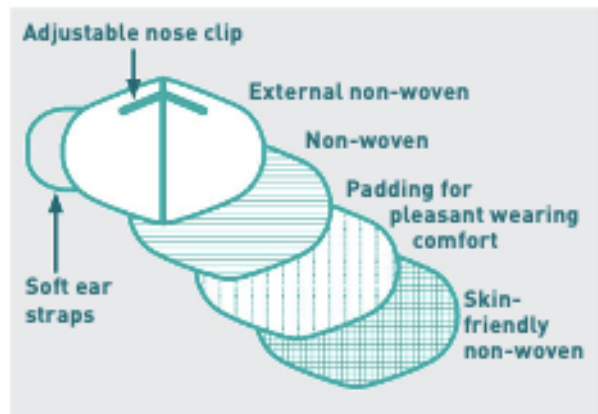
- PP Melt-blown fleece<sup>2</sup>

**Nose clip:**

- HDPE-covered galvanized wire
- Double wire
- Wire thickness 0.5 mm

**Elastic band:**

- Polyamide / Elastane elastic straps



**COUNTRY OF ORIGIN**

Made in Germany with non-wovens made in Germany

**USE FOR**

- Medical professionals in operating rooms
- Industrial use

**DO NOT USE FOR**

- Do not use for gases or vapors
- Do not use in any manner not indicated in the user instructions

**APPROVALS AND STANDARDS**

- EN149 approved FFP2 mask
- Meets EN149 requirements for a minimum 94% filtration efficiency against solid and liquid aerosols from the surrounding atmosphere
- Medical filtering half mask according EN 14683 type II
- Bacterial Filtration Efficiency > 98%

**TIME USE LIMITATION**

Respirator may be used until damages, breathing becomes difficult or contaminated with blood or body fluids. Discard after every use when used for surgical procedures. Follow national, state, local, and facility infection control guidance and policies

**SHEL LIFE AND STORAGE**

- 2 years from the date of manufacture
- Store respirators in original packaging, away from contaminated areas, dust, sunlight, extreme temperatures, excessive moisture, and damaging chemicals
- Store in temperatures between -20 °C and +40 °C and not exceeding 60 % RH