

Technical data sheet

Medical face mask Type II

SMS 200 OP FM II.



Similar to picture

Nonwovens Made in Germany

PERFORMANCE REQUIREMENTS acc. to EN 14683:2019	
Type of mask	Type II
Bacterial Filtration Efficiency (BFE)	99,96%*
Breathability (Differential Pressure)	< 40 Pa
Microbial Cleanliness (<i>colony forming units</i>)	≤ 30 cfu/g
Skin irritation acc. to EN ISO 10993-10:2013	not irritative
Biocompatibility EN ISO 10993-5-2009	not cytotoxic

MATERIAL COMPOSITION:	DIMENSION:
Mask body: <u>Outer layer:</u> Polypropylene uncolored (Spinnvlies 25g/m ²) <u>Middle layer:</u> Polypropylene blue (Meltblown 23g/m ²) <u>Inner layer:</u> Polypropylene uncolored (Spinnvlies 15g/m ²)	Mask Length: 175 mm +/-2 mm Mask Width: 95 mm +/-2 mm Pleat depth: 10 mm (3 pleats)

Product description:

Inner layer
is very soft and skin-friendly

Middle layer
ensures good filtration

Outer layer
provides protection and breathability

- Medical face mask Type II (EN14683:2019) are intended for use by medical professionals in medical facilities to protect the entire work environment
- The masks are made from 3-layer pleated non-woven material, which is hygienically welded with ultrasound
- High wearing comfort is due to the elastic ear loops, which fix the mask behind the ears and through anatomically adjustable nose clamp
- The face mask is to be used with the folding outside and the nose-bridge should always be above the nose (see picture above)
- Medical product Class I acc. to 93/42 EEC
- CE-marking

Handling, Application, Packing:

Store dry and protect from moisture	Protect from sunlight
Not for reuse	Availability 5 years
Observe the storage temperature between 0°C to max. 40°C	Packaging: 200 x 5 pieces in sealed packet

