

Product Data Sheet
Medical Face Mask with Ear Loops, Type II EN 14683

Product: Nanologix[®] Surgical Mask, green and blue

Product number: 62050, green; 62150 blue



Manufacturing: manufactured in Europe, certified according to ISO EN 9001/13485. The Product meets Medical Device Directive (93/42/EEC) as well all requirements acct. EN 14683 for Type II Medical Face Mask

Product description: **Latexfree**, high quality, anatomical shaped Face Mask with ear loops, nosepiece molds easily across the nose.

Product construction: **Inner and outer facing: hypoallergenic** spunbond non-woven Polypropylene.
Filter media: Special construction of polypropylene (melt blown) layer. Ultrasonic welded
Over tapes: Non-woven (Polypropylene)
Ear Loops: Polyurethane
Nose Clamp: Aluminium, Length: 10,0 cm

Product performance:

Bacterial Filtration

Efficiency (BFE): $\geq 99\%$ (acct. EN14683, Annex B); SD: 0,27%;
Trial germ: St. aureus, ATCC 209 (tested acct. EN 14683)

Breathability / Delta P

Differential Pressure: $\leq 21,0$ Pa (tested acct. EN 14683)

Skin compatibility:

Skin Irritation Test, Maximization Sensitization Test and other studies show that the masks are free of potential allergenic substances (the Primary Irritation Index 0).

Tested acct. EN ISO 10993, Part 5 and Part 10

Labelling:

2 languages (German and English), accordingly EN DIN 980

Packaging:

50 per box, 2000 per case

Storage:

5 years after manufacturing date under good practise storage.