Material data sheet: 11/2020: Sono MN: Medical face mask





Data sheet : SONO MN E3

**Product description**: Three layered medical face mask with elastic

bands and nickelfree nose clip on top of the

filter with antiviral properties.

Use : Certified medical face mask with high bacterial filter

efficiency. In addition the outer layer contains an antiviral and antibacterial finish. The mask reduces the

probability of an infection of the user and his

surrounding.

## **Physical properties**

Outer layer : 80 % PA6, 20 % PP needle felt, antiviral 90 g/qm

Outer layer (filter) : 100 % PP Meltblown, 80 g/qm Inner layer (face) : 100 % PP Spunbond, 20 g/qm

Colour : Yellow and white Thickness : app. 1.6 mm

Bacterial filter efficiency : ≥ 98 % BFE (**Type II**) Reduction *Bovine Coronavirus*: 99,9 % after 1 h

## **Safety information**

The mask is not sterile. The biocide – Silverphosphateglass - used in the outer layer is a registered product (Bundesanstalt für Arbeitsschutz und Arbeitsmedizin, BAuA, Germany). The product contains no nano-silver. All materials used are odourless and free of harmful substances. Do not reuse!

Please change the mask if it is obviously damaged or moist.

## Storage

Conditions : Please store in a dry and ventilated place at ambient

temperature. Keep away from fire sources.

Max. storage time : 36 month





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You will find this material data sheet on our homepage: <a href="www.dfabielefeld.de">www.dfabielefeld.de</a> & <a href="www.dfa-gmbh.com">www.dfa-gmbh.com</a>

Tested according to EN 14 683 by HygCen, Austria, Certificate Nr. 2026009/142 dated 2020-11-4. Anti-bacterial propertiers acc. to ISO 20 743 by Fa. Hohenstein Laboratories GmbH & Co. KG, Germany, report 20.8.3.0057/1 dated 2020-07-09. Anti-viral properties acc. to ISO 18184:2019 by Eurovir Hygiene Labor, Germany with report dated 2020-05-23.