



Protective face mask SNAHA model 0251 with SNAHA NANO^{PRO} FILTER

Nanofiber Filtration Technology Face Mask (99,79% BFE/VFE)

Protective face mask SNAHA, model 0251 with filter **SNAHA NANO^{PRO} FILTER** protects user's upper breathing tract with very high efficiency. It captures most known types of allergens, dust, bacteria, fungi and viruses such as SARS, MERS, TBC, including H5N1, H1N1, H7N9 or **coronavirus (COVID-19)**. **Protective face mask SNAHA type 0251** with filter **SNAHA NANO^{PRO} FILTER** is designed for everyday use, especially during a viral pandemic.

Protective face mask SNAHA type 0251 with filter **SNAHA NANO^{PRO} FILTER** combines great results of sophisticated Czech nano technology and quality craft processing of textile face mask, which is made from 100% anti-allergic cotton by a renowned Czech manufacturer of cotton fabric.

The main added value of the product is the possibility of replacing the nano filter while maintaining and reusing the cotton part of the face mask. The cotton part of the face mask should be washed or sterilized daily at 95°C. The manufacturer of the textile cotton material of the face mask guarantees 100 washing cycles while maintaining the original properties of the material. **SNAHA NANO^{PRO} FILTER** is disposable and must be changed every day. The filter cannot be washed. Combining the reusable use of the cotton part of face mask with a replaceable nano filter is a solution not only economical, but especially environmentally sustainable. During manufacturing process of the **Protective face mask SNAHA, model 0251** with the **SNAHA NANO^{PRO} FILTER**, only materials of the highest quality produced in the Czech Republic are used.

SNAHA NANO^{PRO} FILTER is made from three-layer laminated fabric with nanofiber layer with properties preventing the penetration of bacteria, microorganisms and viruses with a BFE/VFE efficiency 99.79%, manufactured in accordance with the provisions of EN (855812) 14683 + AC, type II Surgical masks - Requirements and methods testing and the provisions of ASTM F 2100-19, ASTM F 2101-19 and ASTM F 2299M-03 (2017).

In case of purchase order over 10 000 pcs can be made **Protective face mask SNAHA, model 0251** in any color, or with printing or embroidery according to customer requirements.

Fastening of the face mask is possible in two versions - with straps or elastic bands (see pictures below).

Technical specification

Material:

External layer:	100% antiallergic cotton fabric 110 g/m ²
Middle layer:	SNAHA NANO^{PRO} FILTER made from three-layer laminated fabric with nanofiber layer
Internal layer:	100% antiallergic cotton fabric 110 g/m ²

Face mask material standards: ČSN EN 14119, ČSN EN ISO 13688:2013, ČSN EN ISO 17050-1

Filter material standards: ČSN EN (855812) 14683+AC, typ II
ČSN EN 149:2001 + A1:2009
ASTM F 2100 – 19, ASTM F 2101 – 19, ASTM F 2299M-03 (2017)

Size: unisize

Packaging: hygienic PE sleeve with sticker containing manufacturer, EAN code, instructions, washing symbols, material information
10 pcs, 50 pcs, eventually 100 pcs
Face masks in PE sleeve are packed on cardboard 27x27x40 cm of 250 pcs.

How to order: MOQ: 1 000 pcs

Purchase orders for manufacturer SNAHA Inc. are arranged by BW General, Budecska 1010/18, 120 00 Prague 2, Czech Republic, VAT Registration # CZ 24811921

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Photos



* SNAHA NANO^{PRO} FILTER



EU DECLARATION OF CONFORMITY # 01/2020

Jaromer, Czech Republic, March 21st 2020

Manufacturer:

Snaha Inc.
Kostelni 39,
551 01 Jaromer, Czech Republic
Registration No. CZ44500122

accordance with EN ISO 17050-1 declare that personal protective equipment:

Protective face mask SNAHA, model 0250, 0251

is manufactured in conformity with Regulation of the European Parliament and of the Council of the EU No. 2016/425 on personal protective equipment dated March 9th 2016. The control of ergonomic attributes of products was performed in conformity with the requirements of the European standard EN ISO 13688:2013 with the result that compliance with the relevant basic requirements for health and safety was demonstrated on the basis of technical product documentation and practical tests of ergonomic attributes of the product by manufacturer Snaha Inc. done on March 21st 2020.

SNAHA protective face mask, model 0250 as well as 0251 is elementary construction and is fully suitable for use against minimal risks which can be recognized by the user on time and safely way.



Dr. Radim Dvořák, CEO

EU DECLARATION OF CONFORMITY # 02/2020

Jaromer, Czech Republic, March 23rd 2020

Manufacturer:

Snaha Inc.
Kostelni 39,
551 01 Jaromer, Czech Republic
Registration No. CZ44500122

accordance with EN ISO 17050-1 declare that below described product:

SNAHA NANO^{PRO} FILTER

is made from three-layer laminated fabric with nanofiber layer with properties preventing the penetration of bacteria, microorganisms and viruses with a BFE/VFE efficiency 99.79%, manufactured in accordance with the provisions of EN (855812) 14683 + AC, type II Surgical masks - Requirements and methods testing and the provisions of ASTM F 2100-19, ASTM F 2101-19 and ASTM F 2299M-03 (2017).

The values of the material used for manufacturing **SNAHA NANO^{PRO} FILTER** measured in laboratory are as follows:

Basic weight: 65 g/m²
Air Flow Rate: 28.3 l/min
Air Permeability: 47.0 Pa/cm²
Bacterial Filtration Efficiency BFE: 99.9 %
Viral Filtration Efficiency VFE: 99.9 %
Partial Filtration Efficiency 0,1 µm PFE: 99.79 %

SNAHA NANO^{PRO} FILTER can be used in connection with a protective face mask only. Together with the protective mask SNAHA type 0251, the filter SNAHA NANO PRO FILTER meets the requirements for health and safety protection in accordance with EN 149: 2001 + A1: 2009.

Dr. Radim Dvořák, CEO

