

NANOFIBROUS VALVE-FREE FILTRATING HALF-MASK

 **BreSAFE®**
PRO-MASK FFP3 NR



Maximum protection
Top lightness and storability

CERTIFIED IN ACCORDANCE
WITH THE EU NORM:
EN 149:2001 + A1:2009



Capture rate
≥ 99 %



Protection against
microorganisms

UNIQUE PROPERTIES:

HIGHEST PROTECTION LEVEL: Nanofibrous membrane offers higher protection level of the user against COVID-19 disease.

PERFECT FIT: Nose clip seals the mask up perfectly in the area around the nose.

LIGHT AND STORABLE: Weighs only 4 g and fits almost everywhere – you can have it always with you.

COMFORTABLE: Copies face shape and sits well.

BREATHABLE: Enables easy and comfortable breathing.

BreSAFE® PRO-MASK FFP3 NR is light and storable solution which reduces possibility of potential infection by SARS-CoV-2 virus. Nanofibrous membrane ensures a high protection and breathability level and also provides the highest protection level against toxic, carcinogenic and radioactive solid particles. Minimum capture rate is 99 % of solid (average particle size 0.6 µm) or liquid (average particle size 0.4 µm) air-borne particles.

Testing performed by renowned institutions such as Nelson Laboratories USA (one of a few laboratories worldwide measuring viral and bacterial filtrating efficiency - VFE, BFE) proved exceptionally high capture rate of particles (≥ 99.9 %) in the used membrane and therefore also high efficiency in fighting microorganisms (e.g. SARS-CoV-2 virus which causes COVID-19 disease).

Proudly developed and made
in the Czech Republic



All about **BreSAFE®**
products:

www.breasafe.com

www.nano4fibers.com



NANO4FIBERS
PARDAM

Effective and affordable protection against COVID-19

Maximum protection
Top lightness and storability

Protection against
microorganisms



BreaSAFE® PRO-MASK FFP3 NR has been developed as a protection against microorganisms. If the mask is used for this reason, it can be safely worn for several days (approx. 1 to 2 weeks, according to the environment, activity and proper care).

Instructions for use:

1. Wash your hands thoroughly.
2. Remove the mask from its package and check it visually. Do not use the mask if you find out damaged or missing parts (nose clip, bands), change in color or other apparent damage.

3. Place the mask on your face and carefully attach the elastic bands to your ears.
4. Improve proper sealing of the mask in the area around your nose by pressing the nose clip carefully to your face.
5. Check proper sealing of the mask: Inhale forcefully. If you detect leakage of air between the mask and your face, you will achieve better sealing by:

- moving the mask on your face to more suitable position,
- re-shaping the nose clip.

Instructions for maintenance:

If you decide to use the mask against micro-organisms, we recommend to treat the mask with disinfectant (based on alcohol or isopropyl alcohol) applied on both sides by an aerosol sprayer.

Due to the risk of damage to the membrane we do not recommend:

- to use disinfectant agents based on hydrogen peroxide,
- to sterilize by a UV lamp or ozone.

Do not use the mask if:

- harmful particles have penetrated the mask, and pollution, foul odor or other sign of penetration of pollutants has been discovered,
- breathing resistance has significantly increased.

CAPTURE EFFICIENCY

