

SEQUOIA ViralShield

SVSG.20 1.0.

Three-layered filtration half mask protecting against COVID-19.



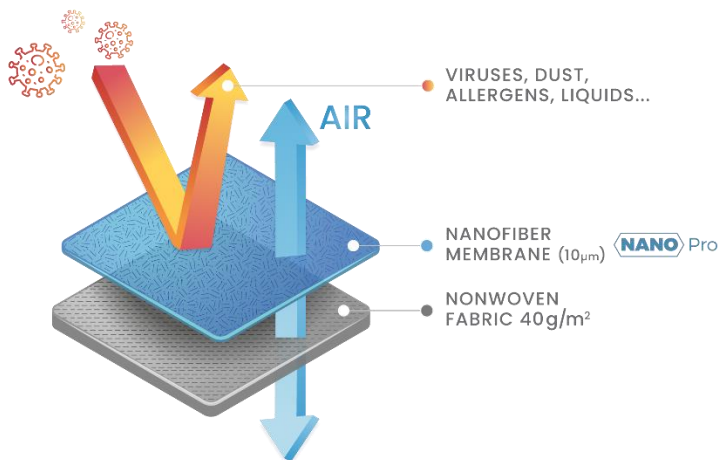
APPLICATION:

COVID-19 protection in accordance with the EU regulation RFU 02.075 version 2 – Protection against pathogens including bacteria and fungi.

SEQUOIA ViralShield masks use **ultra-light and filtering nanomembranes**, made of high-density nanofibres. The unique combination of innovative filtering materials provides highest standards of protection and guarantees increased breathing comfort for the user.



NANO Pro

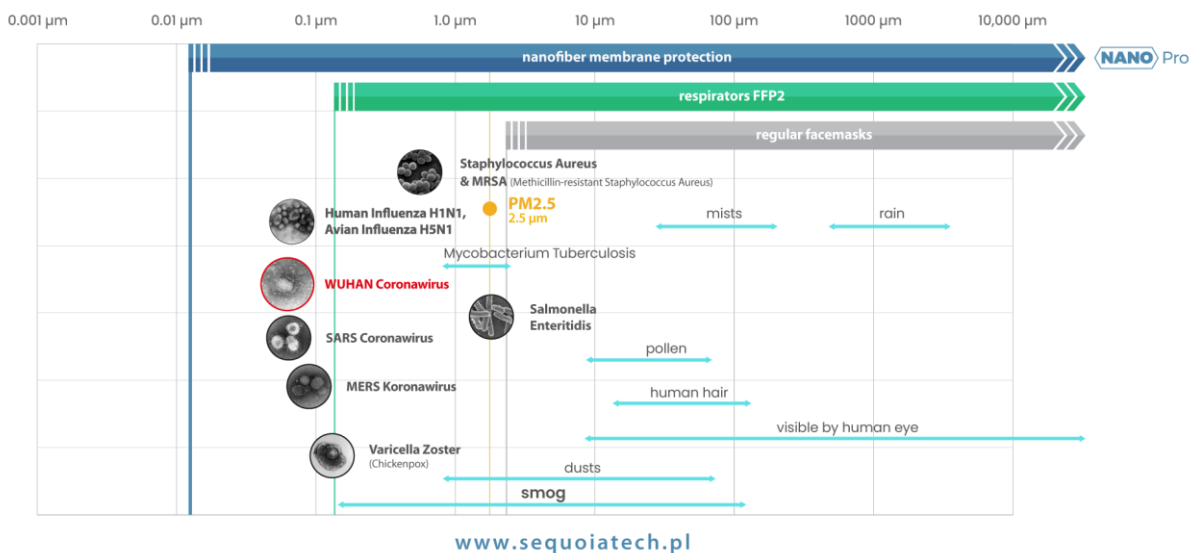


Filtration material:

- ultra-light (0.5 gr/m²) and ultrathin (0.4µm) nanofiber
- 3-layered structure
- approx. 95% porosity
- pore diameter o 0.02 µm
- 20 bln pores per 1cm³
- air permeability: delta P 40Pa
- hydro- and oleo-phobic material working as mechanical barrier to stop viruses and bacteria
- high level of bacterial filtration*

Dense structure – better filtration of harmful particles.

The NanoPro membranes are composed of nanofibers which are approx. 1000 times thinner than a human hair. The nanofibers form a high-density structure which is resistant to damage and able to stop even the smallest solid and airborne particles.



INSTRUCTION OF USE:

- Put the mask on hanging two sides of the mask strap over the ears.
- Place the fingers of both hands in the middle of the nose clip and press inward while moving the fingertips along the sides of the nose clip until the nose clip is completely pressed into the shape of nose.
- Before use check if the mask is airtight.
- The fit is critical to the performance of the product.
- Fit checking: Take both hands, hold these over the breathing equipment and breathe out deeply. This should cause pressure to develop within the breathing equipment. If you feel air escaping round the edges adjust the nose clip again and/ or increase the tightness of the rubber straps. Repeat this procedure until you are satisfied.

LIMITATIONS:

- This product is not flame resistant and must not be used in areas with open flames.
- The filtering half mask shall not be used for more than one shift.
- Do not use again or/and keep after use.
- Do not use in low-oxygen areas.
- The breathing equipment does not supply oxygen.
- Do not use in explosive atmosphere.
- Do not use in solid areas.
- Do not lend your respirator to others.

- Hair and/or facial hair may decrease the respirator's adhesion and reduce its protective properties.
- Do not use as protection from gases, fumes and volatile substances.
- Children can only use the respirator under the supervision of parents/guardians.
- Not recommended for ages below 2,5 years.
- Stop wearing the mask immediately if it is causing you any discomfort.
- Dispose of the mask and use a new one if the mask is damaged.

VALIDITY AND STORAGE:

Improved durability of the nanofibre layer enables **extended storage time of masks, making them suitable for use as disaster and epidemic relief safety stocks.** The half mask should be stored in the original packaging in a dry place protected against atmospheric conditions that ensure the optimum temperature and humidity, not exposed to the direct impact of UV. Store in dry room, away from contaminated areas and direct sunlight, between -15°C and + 40°C.

PACKAGING:

1 PIECE / PLASTIC ENVELOPE

50 PIECES / CARDBOARD BOX

SIZE: UNIVERSAL **COLOUR:** GREY

Revised on: 30.10.20

* Tests on the ready product, carried out in accordance with EN14683:2009 + AC have proven over 99% of bacterial filtration efficiency.