

Antibacterial respirator BreaSAFE® ANTI-COVID-19/FFP2

valve-free filtrating half-mask



Instruction manual

Filtrating half-mask BreaSAFE® ANTI-COVID-19/FFP2 is suitable for protection of respiratory organs against particles. Minimum capture rate of solid (average particle size 0.6 μm) or liquid (average particle size 0.4 μm) air-borne particles is 94 %. Filtrating half-mask BreaSAFE® ANTI-COVID-19/FFP2 is intended for protection of respiratory organs of the user against virus SARS-CoV-2 which causes COVID-19 disease.

The maximum time of usability / lifetime of the respirator cannot be precisely determined – this always depends on the conditions under which the respirator is used. The respirator must not be immersed in water nor in any other liquid. The respirator is intended for single use (NR marking) if used in polluted (dusty or very dusty) environments. The respirator is not to be cleaned.



Read the instruction manual before you wear the respirator, make sure that the respirator is not damaged and follow the instructions when placing the respirator on your face.

Do not use the respirator if:

- harmful particles have penetrated the respirator and contamination, foul odor or another sign of penetration of pollutants into the respirator has been discovered,
- breathing resistance of the respirator has rapidly increased.

The respirator does not protect against gases and in air with oxygen concentration of less than 17 %. It also must not be used for protection in environments where composition and concentration of pollutants is not known



The respirator must be stored in dry and clean environment at temperatures of -5 to +40 C.



Sealing requirements will probably not be met if the user has beard in the area of the sealing line of the respirator.

Instructions for placing of the respirator

- 1. Wash your hands thoroughly.
- 2. Take the respirator and place it on your face (the respirator has nose space and a sealing strip in its upper part).
- 3. Pull the fastening straps over your head.
- 4. Check proper sealing of the respirator: Inhale forcefully. If you detect leakage of air between the respirator and your face, you will achieve better sealing by:
 - moving the respirator on your face to more suitable position
 - moving the fastening straps on your head to more suitable position









Certified by the Occupational Safety Research Institute

(Jeruzalémská 1283/9, 110 00 Praha 1, www.vubp.cz) in compliance with European norm EN 149:2001+A1 – Protective aids of respiratory organs – Filtrating half-masks for protection against particles – Requirements, testing and marking (Protection class FFP2).



All about **BreaSAFE**® products: www.nano4fibers.com/breasafe

EU Declaration of conformity (CE):

www.nano4fibers.com/cs/prohlaseni-o-shode-ce-ffp2

Manufacturer: PARDAM NANO4FIBERS s.r.o.



PARDAM