



Bay Zoltán
Alkalmazott Kutatási
Közhasznú Nonprofit Kft.

User manual for ACTIVE 01 FFP2 NR type facemasks

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Reference standard:

EN 149:2001+A1:2009
Regulation 2016/425 of the European
Parliament and Council (EU)
(09/03/2016)

The certification body, appointed by the EU: GÉPESZT Ltd. NB 2233

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EU Declaration of Conformity is
available at:

www.bayzoltan.hu/ce

Usage of face masks

Occupational safety particle filter face masks provide protection against fine dust particles in the work environment, some of their types also provide protection against aerosols. Face masks can be divided into three protection classes FFP1, FFP2 and FFP3.

- Protection class FFP1: With a maximum suction of 25%, at least 80% of the airborne particles are filtered down to a diameter of 0.6 µm. They do not provide protection against toxic aerosols.
- Protection class FFP2: With a suction of up to 11%, at least 94% of the airborne particles are filtered down to a diameter of 0.6 µm. This type also provides protection against toxic aerosols.
- Protection class FFP3: With a maximum suction of 5%, at least 99% of the airborne particles are filtered down to a diameter of 0.6 µm. They also provide protection against toxic, carcinogenic and radioactive particles.

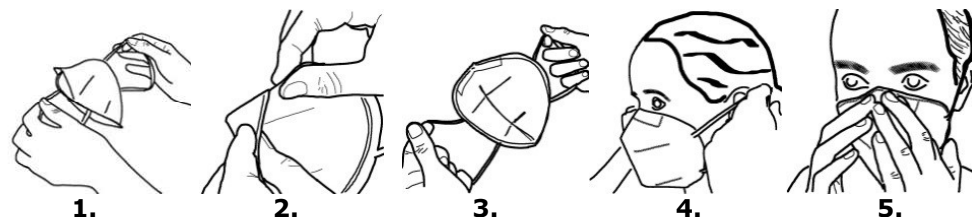
Inspecting the mask prior to use

Please always check the mask before use. Do not use the mask that is found pierced, torn or damaged any way. Test the earband by slightly pulling it: dispose mask if any of the bonds comes loose. For the sake of your health, use another, undamaged mask. The manufacturer cannot be held liable for any damages to your health which is resulted from the wearing of a visibly defected mask or the improper wearing of a flawless mask! Be sure to read the section on 'Proper application of the face mask' in the user manual.

Always gather information in advance about the composition and concentration of hazardous powders and aerosols. Choose the protection class of your face mask accordingly.

Proper application of the face mask

1. Fold open the mask by pulling on the earband.
2. Flatten the nose strap with your fingers.
3. Hold the mask on the earbands with both hands with the nose strap facing up!
4. Apply the mask so that it covers your entire face from your chin to nose bridge, then hook the earbud behind your ears.
5. Bend the nose strap with your fingers to align it to your nose bridge.



Meaning of symbols used:

- Read the user manual first!
- Storage temperature (between -20 and +40 °C).
- Relative humidity during storage (less than 90% RH).
- Date of expiration

- FFP1, FFP2 and FFP3 (in accordance with EN 149:2001+A1:2009) identifies the protection class of the product.
- EN 149:2001+A1:2009 identifies the reference standard and its date of issue.
- The letters and numbers in front of the protection class of the product indicate the type of product.
- Masks provided with an exhalation valve are marked with a letter V.
- Reusable masks are marked with a letter R, while non-reusable are marked with NR.
- Mask BASIC NR 01 is for a single, 3-4 hour use. This mask is not washable!

