

FFP2 NR respiratory mask MyVirol 1000

Technical data sheet 1/2

Purpose

The MyVirol 1000 respiratory mask is part of the category III personal protective equipment (PPE) and provides effective and hygienic respiratory protection against the inhalation of aerosols and dusts, in accordance with protection class FFP2 NR, as defined in standard EN 149:2001+A1:2009. Its padded nose area, the convex shape, the ear loops, and the padded nose clip made from synthetic material all ensure a sealed, comfortable fit.

Examples of application areas

- Production
- Iron and steelworks
- Agriculture
- Chemical works
- Construction industry
- Pharmaceutical industry
- Shipyards
- Food industry
- Personal use

Materials

The following materials are used to manufacture the product:

- Ear loops: Polyamide, elastane
- Nose clip: Plastic with wire reinforcement
- Filter: Polypropylene (spunbond non-woven fabric, meltblown, hot air cotton)

Maximum weight = 8g (Without valve)

Warnings

- The MyVirol 1000 respiratory mask provides effective protection only when handled correctly.
- This product does not protect the wearer from gases, vapours and solvents during paint spraying.
- The product may only be used if sufficient vital oxygen is available. Adequate ventilation must be ensured in enclosed rooms.
- The product may not be used if the concentration of hazardous substances poses an imminent risk to life or health.
- Leave the workspace immediately if:
 - breathing difficulties, or
 - dizziness or other discomfort may occur
- Dispose of the respiratory mask in case of damage, high respiratory resistance, humidification, or contamination.
- Do not undertake any modifications to the respiratory mask.
- The product is only intended to be worn for one shift (≤8h)
- The respiratory mask only ensures protection if worn properly and for the entire period of exposure to hazardous substances.

CE marking

Notified body 0370



How to use

1. Hold the mask in one hand by grabbing the nose piece with your fingertips.
2. Press it onto the face with the nasal part on the bridge of the nose.
3. Pull the ear loops over your ears and adjust accordingly.
4. Shape the nose piece carefully with both hands to the shape of the nose. Check the fit.
5. To remove the mask, use fingertips to hold the nasal piece and gently remove the ear loops.



Seal test

Cover the mask carefully with both hands and exhale vigorously. If air leaks around the nose, press the nose piece tighter on the nose and re-adjust the ear loops if necessary. Repeat the seal test. Only use the mask if a sealed fit is achieved.

Storage and transport

The MyViro1 1000 respiratory mask has a storage period of two years. The production date is printed on the packaging. Always make sure that the product is still within the storage period. The product should be stored in a clean and dry environment and in the temperature range of -20°C and +25°C at a maximum relative humidity of 80%. Use the original packaging for storage and transport.

Standards

The MyViro1 1000 respiratory mask is a particle filter respiratory mask of the protection level FFP2 NR and PPE Regulation (EU) 2016/425. This product meets the requirements of the new extended European standard EN 149:2001 + A1:2009. The marking on the mask must include the brand name, model name, protection level. A complete copy of EN 149:2001 + A1:2009 can be obtained from Beuth publishing.

Markings:

Brand name = Karl Oswald GmbH & Co. KG

Model name = MyViro1 1000

Protection level = FFP2 NR

EU Norm = EN 149:2001+A1:2009

NR = Not reusable

