



FILTERING HALF MASK iMASK™

iMASK-1 FFP1 NR D iMASK-1V FFP1 NR D iMASK-2 FFP2 NR D iMASK-2V FFP2 NR D iMASK-3V FFP3 NR D

EN 149:2001+A1:2009

USER MANUAL

Before using please read carefully the instruction. Effective respiratory protection is only guaranteed if the manufacturer's recommendations and the intended use of the product are fulfilled.

Depending on the filtration efficiency and rated protection factor, filtering half masks are available in three efficiency classes, which are intended to:

FFP1 (low efficiency) - for respiratory protection against mineral and organic (animal and plant origin), synthetic particles and other dusts. Nominal protection factor (up to MAC) – 4;

FFP2 (medium efficiency) - for respiratory protection against smokes and fog of organic and inorganic substances (fly ash, welding smoke, oil fog), as well as from the influenza virus, mycobacterium tuberculosis and other airborne infections Nominal protection factor (up to MAC) – 10;

FFP3 (high efficiency) - for respiratory protection against radioactive, biological and toxic aerosols. Nominal protection factor (up to MAC) – 20.

Filtering half masks IMASK™ are made of polypropylene material ELEFLEN, which is intended for fine filtration.

The half mask is recommended to be applied at an aerosol concentration of not more than 100 mg/m³, otherwise it will quickly become clogged up by the aerosol and make breathing difficult.

Half masks can be used in potentially explosive atmosphere.

Half masks are not used in confined spaces (cellars, wells, tanks, etc.) where there is insufficient free oxygen (up to 17% vol.).

Half masks are not used to protect the respiratory system from gases, vapors, and aerosols from organic solvents.

It is not recommended to use a half mask for people who have sideburns, whiskers or beards, because the hair cover significantly reduces the protective filtering properties.

The half mask is universal size.

The half mask is not reusable (NR).

FITTING INSTRUCTIONS

Open the package with clean hands, pull out the half mask, check the expiry date (see the pictograms), and the absence of damages. Damaged and expired half masks cannot be used.



1. Pull on the upper and lower panels to form a shape of cup.



 Put a half mask to face. The nose clip and seal should be on the top of the half mask.



Fasten the elastic bands on the head, fixing them on the parietal and occipital parts of the head.



Squeeze the nose part with both hands in the shape of nose, evenly spread the half mask on the face.

To check the tightness of the half mask fitting on face, completely cover the half mask with both hands, without moving it from the face and make the test:

- 1. If there is an exhalation valve, inhale sharply. If there is no air leakage inside, then the half mask is tight.
- 2. If there is no exhalation valve, exhale sharply. If there is no air coming out from under the half mask, then the half mask is put on tightly.

In case of a loose fit, it is necessary to squeeze a nose part more and reduce the length of the head harness by using the length adjuster.

Repeat the test. If it is not possible to reach a tight fit, do not enter the contaminated area - replace the half mask with a new one.

STORAGE AND MAINTENANCE

Mask/packaging unit: each half mask is packed in polyethylene film.

Store half mask in the individual packaging of the manufacturer. Avoid direct sunlight, organic solvent vapors and oils when stored. The warranty period of storage in the packaging of the manufacturer (shelf life) - 3 years.

Half masks are not subject to cleaning and disinfection by solutions, they are intended for single use (during one working shift). Used half masks and half masks with expired shelf life are disposed of as solid household waste.

A Notified Body: CIOP-PIB, NB 1437, carried out a conformity assessment according to EU type examination (module B) and issued an EU certificate of conformity. Address of the notified body: CIOP-PIB, NB 1437, 00-701 Warszawa, ul. Czerniakowska 16, Poland. The EU declaration of conformity can be found at https://imask.ua/

PICTOGRAMS





