

ENVIP3VF

ENVI Comfort Series FFP3 Particulate Respirator with Valve



ENVIP3VF
M409383220

Standards:

EN149:2001+A1:2009

Features:

Makrite® ENVI comfort series has been designed without any metal and foam in the construction to make them environmentally friendly.

Excellent filter material for low breathing resistance.

The soft inner layer provides for maximum comfort on the user's face.

The alternative advanced filter media is being used to improve the clogging characteristics of the filter and enables it to pass the dolomite clogging test, hence provides even lower breathing resistance and allows longer product life time than other ordinary FFP respirators of the same grade.

Optional one-way valve reduces heat and moisture accumulate inside the mask for better comfort.

Optional activated carbon helps to eliminate nuisance level organic vapors and fumes from breathing.

Can be easily equipped with safety goggle, helmet, glasses, ear muffs and other eye-wears.

Material:

Looping style head strap, filter media, valve and valve membrane materials are latex-free & do not contain any nature rubbers latex.

Designations: FFP= Grade of filtration Efficiency (PPF3 IS >99%).

Packing:

10pcs/box, 12packets/carton.

Carton Dimension:

16.25 x 11.75 x 16.5inches

Carton Weight:

Gross Weight: 3.83kgs/carton

Volume:

0.0515 CBM

Respirator Performance

The filtering respirator is designed for applications involving fine non-toxic dust and fibers and should be used to protect the wearer from solid and liquid aerosols only.

Grade	Item	APF	NPF
FFP1	MKP1SLw, MKP1SLAVw, MKD110, MKD110V	4 x OEL	4 x OEL
FFP2	MKP2SLw, MKP2SLAVw, MKP2VSLOVw, MKD220, MKD220V	10 x OEL	10 x OEL
FFP3	MKP3SLAVa, MKD330V	20 x OEL	50 x OEL

* OEL = Occupational Exposure Limit

Certification:

EU TYPE-EXAMINATION
CERTIFICATE # CE 712990

PPE Category III, FFP3 NR

EN 149:2001+ A1: 2009

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Applications

The following is the respirator selection guide (but not limited to):

Grade	Possible Applications
FFP1	Wood Working, Construction and Maintenance
FFP2	Metal Working, Mining and Quarrying
FFP3	Spray Painting, Plastering, Asbestos Handling

Storage and Transportation

The CE ENVI Series Particulate Respirators have a shelf life of 3 years. End of shelf life is marked on the product packaging. Before initial use, always check that the product is within the stated shelf life (use by date). Product should be stored in clean, dry conditions within the temperature range:

-5°C to +50°C with a maximum relative humidity of <75%. When storing or transporting this product use original packaging provided.



See user information before use



Date of Expiration
MMDDYY
YY: year DD: day
MM: month



Storage temperature



Humidity of storage conditions

Limited Warranty

This limited warranty is made in lieu of the warranties of merchantability, fitness for particular purposes and all other warranties, express or implied. There are no other warranties which extend beyond the description on the face hereof. The physical standards and specifications of Makrite will be met by products sold.

Exclusive Remedies: damages for the breach of this limited warranty are limited to the replacement of such quantity of Makrite products proved to be defectively manufactured. Except as provided above, Makrite shall not be liable or responsible for any loss, damage, or liability, direct, indirect, incidental, special or consequential, arising out of sale, use, misuse or the inability to use products by the user.

Service Time Limitation

- Leave contaminated area and remove respirator if breathing becomes difficult or proper fit cannot be obtained or the respirator is damaged, soiled, or distorted. Do not use the same respirator again once removed.
- The maximum service time of this respirator is five (5) consecutive calendar days (including days of non-use),

Warnings

1. A properly selected respirator is essential to protect your health. Before using this product consult a safety professional to determine its suitability for your intended application.
2. As with any respiratory device, the wearer MUST be adequately trained prior to use. Before use, the wearer should always check the mask is in good condition - no dirt, no damage of head-strap attachment etc.
3. This product does not protect the wearer against gases, vapors or mist whose liquids produce harmful vapors or gases.
4. Do not use in sandblasting operations.
5. This product does not supply oxygen. Use this respirator only in well-ventilated areas containing sufficient oxygen (at least 19.5%) to support life.
6. Do not use when contaminant and the concentration are unknown or immediately dangerous to life and health.
7. Leave work area immediately if: a) breathing becomes difficult, b) dizziness or other distress, c) the respirator becomes damaged or d) an emergency occurs.
8. If user has any illness or discomfort, consult a licensed medical doctor to determine suitability of use.
9. Facial hair and certain facial characteristics will prohibit effective use of this product.
10. Replace a respirator when the breathing resistance become excessive due to dust loading or after a maximum of 8-hours usage, "single shift use" .
11. Failure to observe all warnings and instructions on the use of this respirator may result in serious illness or permanent injury.
12. The equipment should not act as an ignition source but it should not be use in explosive atmospheres as the concentration of contaminants within normal flammability range would exceed the limits in the selection guide.
13. Store respirator in a sealed container away from contaminated areas when not in use.
14. Store respirator in the original packing during transport.
15. Please make sure the mask fit properly before entering working environment.

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Respirator Fitting Instruction



STEP 1

Hold the respirator in hand with the nosepiece at your fingertips, allowing the headbands to hang freely below your hand.



STEP 2

Press the respirator firmly against your face with the nosepiece on the bridge of your nose.



STEP 3

Stretch and position the top band high on the back of the head. Stretch the bottom band over the head and position below your ears.



STEP 4

Using both hands, mold nosepiece to the shape of your nose.



STEP 5

To test fit: a) Cup both hands over the respirator being careful not to disturb position, and b) inhale vigorously. If air leaks around the edges, reposition the straps or adjust strap tension for better fit.

If there are still noticeable leaks then this mask may not be suitable for you and we advise you to seek another style from our range.