BIOFIL™

Instructions for Use

Iproduct Name:

Particle Filtering Half Mask

Note:

Please read this User Information Sheet carefully before using this product. This product complies with the requirements of EU Regulation (EU) 2016/425 for Personal Protective Equipment and meets the requirements of European standard EN149:2001+A1:2009.

Check before use

The mask must be selected properly for intended application. An individual risk assessment must be evaluated. Check the mask that it is undamaged with no visible defects. Check that the expiry date has not been reached (see the packaging). Check the protection class (FFP1 NR/ FFP2 NR/ FFP3 NR) is appropriate for the product used and its concentration. Do not use the mask if a defect is present or the expiry date has been exceeded.

This product is designed to protective against the risks:

These devices are designed to protect against both solid and liquid aerosols.

Risk	Standard Clause	Assessment method
Penetration of particle	EN 149:2001+A1:2009, clause 7.9.1 and 7.9.2	Total inward leakage test, Penetration of filter material

Easy to Use

1. Hold the mask in your hand, with the nose clip at your fingertips, and let the headband hang under your hand.
2. Hold the mask over your chin and cover your nose.
3. Hold the position of the medical mask by hand, place the upper headband above the ear and higher behind the head, and place the lower headband below the stiff ear.
4. Place the tips of two fingers on the metal nose clip, starting from the middle position, press the nose clip with your finger inward, and move and press to the sides respectively to shape the nose clip.

Usage/ Limitations

Do not use out of the scope of use defined in the warnings.
Failure to properly use this product may result in serious health damage or death.

FFP1 NR: Filter Efficiency 80%; Allocated Protection Factor (FPA) is 4; Examples of applications are Handling of stone / rubble / cellulose.

FFP2 NR: Filter Efficiency 94%; Allocated Protection Factor (FPA) is 10, Examples of applications are Sanding of soft wood, composite materials, rust, putty, plaster, plastics / cutting, deburring, grinding, drilling of metal.

FFP3 NR: Filter Efficiency 99%; Allocated Protection Factor (FPA) is 20; Examples of applications are Sanding of hard wood (beech, oak) / treatment of wood using copper, chrome or arsenic based products / impact stripping of paint / sanding of cement.

End of shelf life

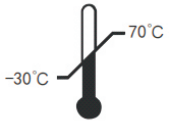
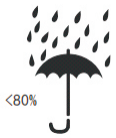
3 years after manufacture date (on packaging)

Warnings

1.Failure to follow all instructions and limitations on the use of this product, or failure to achieve proper fit, may result in damage to your health or death.
2.A properly selected respirator is essential to protect your health. Before using this respirator consult a suitably qualified safety professional to determine the suitability of the product for your intended use.
3.This product does not supply oxygen. Use only in adequately ventilated areas containing sufficient oxygen to support life. Do not use this respirator when the oxygen concentration is less than 19.5%.
4.Do not use when concentrations of contaminants are immediately dangerous to health or life. Do not use this product in an explosive atmosphere.
5.Leave the work area immediately if: a) breathing becomes difficult or b) dizziness or other distress occurs.
6.Facial hair, beards and certain facial characteristics may reduce the effectiveness of this respirator.
7.Never alter or modify this respirator in any way (except as indicated in the instructions).
8.“NR” means this particle filtering half mask shall not be used for more than one shift. No maintenance is necessary. Discard respirator after use or if damaged in any way.
9.The length of time this respirator can be used depends on contaminants present but should not exceed one shift. The respirator should be replaced sooner if breathing becomes difficult.
10.Keep respirators in the display box away from direct sunlight or contaminants until use. Ambient storage conditions as temperature between -30℃ to +70℃, and relative humidity <80%.
11.Unless this is fitted according to the “Easy to use” instructions the respirator will not provide the expected level of protection.
12.This respirator is suitable for use in protection against the non-toxic solid and liquid aerosols.
13.Failure to achieve proper fit may result in serious health damage or death.
14.See information supplied by the manufacturer.
15.The respirators must be stored and transported in their original package and protected by the storage temperature and humidity as suggested by the manufacturer.

Marking

Marking on Product	Description on label	Explanation
BIOFIL™ MY3D2 FFP2 NR CE 0598 EN 149:2001+A1:2009 Room 201,2ND floor, workshop B,No.1 DouTang Road, YongHe Development Zone Guangzhou China	BIOFIL™	Identification Mark
	MY3D2	Product Identification
	CE 0598	CE mark
	EN149:2001+ A1:2009	Number of European standard
	FFP2 NR	Protection category
	Room 201, 2ND floor, workshop B,No.1 DouTang Road, YongHe Development Zone Guangzhou China	Manufacturer postal Address

Marking on Packing	
	End of shelf life
	See information supplied by the manufacturer
	Temperature range of storage conditions
	Maximum relative humidity of storage conditions

Information of Manufacturer

Manufacturer:	Guangzhou Biofil Air Purification Materials Co.,Ltd.
Address:	Room 201,2ND floor, workshop B,No.1 DouTang Road, YongHe Development Zone Guangzhou China
Tel:	+86-20-32811888
Email:	info@jetbiofil.com

The EU declaration of conformity accompany with product.

EU- Type Examination Notified Body

Notified Body:	SGS Fimko Oy
Notified Body No.	0598
Address:	Takomotie 8, FI-00380 Helsinki, Finland

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