

### Manufacturer's instructions and information for the personal protective equipment (PPE) **JM21 – FFP2 NR respiratory protection masks**

#### Storage and transport

The PPE (JM21 FFP2 NR) must always be transported in an outer box to protect it from external influences. Please note the corresponding storage and shelf life pictograms in the bottom area of this document.

The storability/shelf-life is printed on the mask and on the packaging. Before use, please always check that the product is still suitable for use. The product must be stored in a clean and dry place within the temperature range from - 20 °C to + 25 °C at a maximum humidity of 80 %. The product must be transported and kept in the original factory packaging.

#### Meaning of the protection classes / Intended use / Cleaning

Filtering half-masks in protection classes FFP1, FFP2 or FFP3 are used to protect against solid and liquid aerosols up to the multiple of the limit value defined for the aerosol.

Protection class FFP 1 = 4x limit value (low toxicity);

Protection class FFP 2 = 10x limit value (moderate toxicity);

Protection class FFP 3 = 30x limit value (high toxicity).

If the mask has a "D" marking after the protection class, this is an indication that it has passed the dolomite dust test. The packaging labelling "NR" means for single shift use only ("nonreusable"), "R" stands for reusable.

The **JM21 FFP2 NR** filter mask is PPE with protection class FFP2, which can be used in many areas in which people are exposed to harmful water and oil-based dusts or risk group 2 biological agents (general limit value = 10x).

The mask is a disposable (single use) product, it may not be cleaned or disinfected or used again after use (NR = nonreusable). Renewed use is also excluded after any maintenance measures. The mask must be disposed of immediately after use.

#### Materials

The following materials are used in the manufacture of this product:

- **Ear straps** – polyamide/elastane
- **Filter medium** – Meltblown polypropylene
- **Nose clip**– steel/plastic

**Product weight:** JM21 FFP2 NR = 6 g

The product does not contain any components made of natural rubber

#### Standard

The product conforms to Regulation (EU) 2016/425 of the European Parliament and the Council on personal protective equipment. A complete copy of the respective current version of the regulation can be obtained from the European Union (Official Journal of the European Union) using the regulation reference number. (Source: <https://eur-lex.europa.eu/homepage.html>).

#### EU Regulation

The JM21 series FFP2 NR fulfils the EN149:2001+A1:2009 standard and bears the CE marking in reference to EU Regulation 2016/425.

GÉPTESZT Kft

Jablonka St. 79 / Budapest 1037 / Hungary

Notified Body (2233):

is responsible for the type examination as well as the ongoing product monitoring according to module C2. The products are manufactured in a certified production facility.

The EU type examination is issued for:

**Jäcklin GmbH**

**Unterer Talweg 50**

**86179 Augsburg / Germany**

#### Non-intended use (misuse)

This mask may not be used, if

- the oxygen concentration is lower than 19.5%.
- unknown hazardous substances and/or unknown hazardous substance concentrations exist or if there is a direct risk to life and health.
- the aerosol concentration exceeds the values of the relevant health and safety provisions or one of the limits applicable to the respective protection class (FFP).
- gases and fumes/vapours are present.
- Do NOT use the mask in potentially explosive atmospheres.
- Do not use the mask without reading the instructions beforehand.

#### Checks before use

Before entering the contaminated area, the user must always check that the mask is suitable for the application.

#### Package contents

- 10 pieces JM21 FFP2 NR masks / per bag
- Manufacturer's instructions and information (If partial quantities are removed from the original packaging, the manufacturer's instructions and information must be duplicated and issued accordingly).

#### Explanation of the type designation (categorisation): Type 21

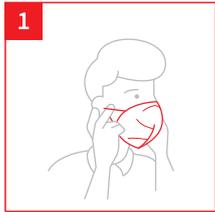
2 = FFP2 NR

1 = version

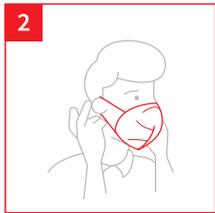
# JM21 – FFP2 NR respiratory protection masks

## How to put on a face mask

Disinfect your hands before and after wearing the mask.



1 Place your fingers inside the mask. Bend the nose clip around your fingers to form nose shape.



2 Hold the mask in position over nose and mouth and pull the ear loops behind your ears.



3 Using both hands form the nose clip around your nose and shift the ear loops to ensure a positive face seal.



4 Check the mask fits tightly. To do this enclose the mask with both hands and exhale abruptly. In case of leakage adjust the fit of the mask and the nose clip. If a tight sealing cannot be achieved, do not step into any area of risk. s

## Checking for tight fit

1. Cup the front of the mask with both hands, without causing the mask to slip. BREATHE OUT deeply.

2. If you can feel air escaping at the nose, the nose clip must be pressed on more firmly. Then check for tight fit again.

**Always re-check for tight fit after any adjustment.**

**Do NOT enter the danger zone if the mask does NOT fit sufficiently tight.**

Please contact the manufacturer for further information about checking for tight fit and if you have any questions.

## Warnings

Always check that the mask used fulfils the following requirements. It must:

- be suitable for the application.
- sit correctly.
- be worn continuously during the entire period of exposure to hazardous substances.
- replaced if necessary.

Proper selection, training and use are always required so that the product can protect the wearer from hazardous substances in the air.

Always follow these instructions for use properly. If the PPE is not worn all the time during the entire exposure to hazardous substances, this can have harmful consequences for the wearer, through to invalidity.

Always also follow the relevant local regulations regarding suitability and proper use of the PPE.

Before use, the wearer must always be instructed in proper use of the product according to the relevant health and safety regulations. This can be given, for example, by the respective safety officer.

The product does not protect the wearer against gases and fumes/vapours.

Do not use the product in environments with less than 19.5% oxygen.

Do not use the mask if the hazardous substance concentration poses a direct risk to life and health.

Facial hair in the area of the mask can make it difficult for the mask to fit properly and compromise the sealing effect.

Leave the workplace immediately, if:

- a) you start to have breathing difficulties
- b) dizziness or other complaints occur.

If the JM21 FFP2 NR mask is damaged or the wearer notes high breathing resistance, you should leave the danger zone immediately and replace and dispose of the mask if necessary.

**The mask may not be modified, repaired (serviced) or sterilised.**

## Disposal

Please follow the regional disposal regulations for the disposal of used JM21 FFP2 respiratory masks.

**The EU Declaration of Conformity can be viewed and called up on the [www.jaecklin-medical.de](http://www.jaecklin-medical.de) website**

**Change the mask immediately if breathing becomes difficult or the mask becomes damaged or distorted. Improper use can lead to disease or even death.**

## Explanation of the symbols used



Recycle after shelf-life expiry



-5°C to +25°C  
Storage temperature



CE marking



< 80%  
max. relative humidity during storage



Note and follow the instructions and information



Not sterile