

# Rabofsky

Made in Germany

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## Instruction Manual for the Respirator RM20-FFP2-1

### Intended Purpose and Filtering Range

The RM20-FFP2-1 respirator meets the requirements of EN 149:2001+A1:2009 for use against solid and liquid aerosols. It is a PPE with the protection level FFP2 and filters at least 94% of airborne particles. The wording of the regulation EN 149:2001+A1:2009 can be found under:

<https://www.beuth.de/en/standard/din-en-149/118506130>

### Hints before use

Before using the respirator:

- Read and follow the instruction manual before using a respirator.
- Check the packaging and respirator for visible damage or contamination.
- Check the expiration date before using a respirator. Do not use the respirator after the expiration date. The expiration date is printed directly on each respirator.
- Do not use a respirator that has been damaged, soaked or stored outside its intended storage conditions.

### How to put on and take off the Respirator



1. Wash hands thoroughly before using the mask



2. Take the mask by the ear loops and position it over mouth and nose



3. Put on the mask and pull the ear loops over the ears



4. Adjust the nose clip firmly over the nose bridge



5. Make sure that the mask fits tightly



6. Remove the mask by pulling it the ear loops

### Performing a Seal Check

First, follow the instructions above. Exhale strongly to ensure that the respirator is correctly fitted. If you feel air leaking from the top of the respirator, re-adjust the nose clip. If air leaks from the lower part of the respirator, reposition the mask using the elastic ear straps. Repeat this process until air is forced exclusively through the respirator.

### Fields of Application

The respirator is suitable for all activities involving dust, e. g. renovation, insulation and cleaning work in industry and household. The mask is also suitable for sanitary work.

### Terms of Use

- Facial hair may prevent proper sealing between the respirator and the user's face, reducing the filtering effect. Work with the mask only when it is properly fitted.
- Leave the contaminated area immediately if the following events occur:
  - I. Breathing becomes difficult,
  - II. drowsiness, dizziness or difficulty breathing.
- Replace the respirator if it is damaged, if breathing resistance increases or if the end of a shift is reached.
- The respirator is intended for single use. The mask may not be disinfected, washed or reused.
- When using the respirator in a medical environment, wash and disinfect hands thoroughly before putting on and after taking off the respirator.
- Failure to follow these instructions or incorrect use may reduce the effectiveness of the mask or result in illness or permanent damage.
- Consult an appropriate safety professional to select the proper mask.

### Restrictions

- The RM20-FFP2-1 respirator **does not** protect the wearer against gases, vapors, toxins, solvents, volatile liquids, aerosols with radioactive particles, enzymes and oxygen deprivation.
- Do not use the respirator in environments where the concentration of a harmful particle exceeds the legally prescribed occupational exposure limit (AGW). The German AGW can be found at [www.dfg.de/mak](http://www.dfg.de/mak).
- Do not use the respirator if the oxygen content of the environment is below 19.5% by Vol.
- Do not use the respirator in environments that could pose an immediate risk to the health of the user.
- The respirator should not be used for more than 8 working hours.
- Do not modify or attempt to repair the respirator.
- The respirator may not be used in a potentially explosive environment or in the vicinity of flames or very intense heat.

### Composition

The following materials are used to manufacture the RM20-FFP2-1 respirator:

Respirator's body:	Polypropylene (PP) and PET,
Ear straps:	polyamide and elasthane,
Nose clip:	steel wire and HDPE,
Imprint:	Food-safe color pigment.

The RM20-FFP2-1 contains no natural rubber components.

## Storage and Transportation

The RM20-FFP2-1 respirator should be stored away from flammable sources and direct sunlight in a dry and clean place. The storage temperature ranges from -20°C to 35°C at a rel. humidity of 60%. The respirators are to be transported in their original packaging ex works.

Do not store the RM20-FFP2-1 respirator's box in direct contact with the ground and/or with sharp objects.

Two types of packages are available. Type A: Small format box containing 50 respirators. Type B: Big format box containing 1.500 respirators.

The packaging type A has a punctured segment on the lower front side, which can be removed to dispense the masks individually. To do this, the plastic bag of the masks must be opened and the masks reinserted in the box with the opening facing downwards. Afterwards, the plastic bag can be removed without touching the respirators. A single respirator can be pulled out through the torn off segment.



Type A: Small format box



Type B: Big format box

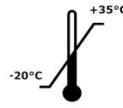
## Disposal

The outer packaging consists of recyclable folding cardboard and can be disposed as such. Beware that used RM20-FFP2-1 respirators may be contaminated by environmentally hazardous or dangerous substances. Follow the regional disposal guidelines!

## Explanation of Symbols



Follow the instruction manual



Store between -20°C and +35°C



Permissible storage humidity (≤60%)



Not reusable. Single use only



The respirator is not washable



Recyclable cardboard packaging



Store away from direct sunlight

## Certification

The RM20-FFP2-1 respirator is a type-tested particle filtering half mask and is verified annually by GÉPTESZT Termelőeszközök Felülvizsgáló és Karbantartó Kft. Jablonka u. 79, 1037 Budapest, Notified Body No. 2233. The respirator meets the requirements of the EU Directive 2016/425 and the applicable local legislation. Regulation (EU) 2016/425 can be downloaded from the following URL:

<https://eur-lex.europa.eu/legal-content/DE/ALL/?uri=CELEX%3A32016R0425>

Details of the testing requirements and approval of the respirator can be found in the certificates and CE declarations of conformity under:

[www.Rabofsky.de/Atemschutzmasken](http://www.Rabofsky.de/Atemschutzmasken)

or with following QR code:

