PPE Germany

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Technical Data Sheet

FFP2 NR D Respirator Mask Model Dodo Air Medical

Main Features

The FFP2 filter mask model Dodo Air Medical offers effective respiratory protection. Your area of application extends over various industries and areas. The Dodo Air Medical mask is worn in industrial, research, care and healthcare areas. Wherever people are exposed to fine dust particles and/or non-volatile liquid substances, the Dodo Air Medical effectively protects its wearer from viruses and particles. Of course, this also applies to private use.

- Tested and approved with CE mark according to EN 149:2001+A1:2009
- · Flat design enables space-saving storage of the product
- The shape of the front increases the form stability of the mask
- The mask can also be used in a warm, humid environment
- Manufactured in 3 layers
- Ear loops allow for easy adjustment to the face and head
- · Nose clip for optimal fit

Materials

The following materials are used to manufacture this product:

- Ear loops Polyamide / Lycra
- Nose clip steel/plastic
- Filter polypropylene
- Product weight: 4 g

The products do not contain any natural rubber components. Any smell of material from the masks is normal and harmless after unpacking. It goes away after a few minutes.

Norms

The products are in compliance with the European Standard EN 149:2001+A1:2009 for filtering half masks to protect against particles. The performance tests of this standard include filter penetration, flammability, breathing resistance and total inward leakage. In addition, the products were subjected to the stress test according to EN 1327 4-7 (test method with paraffin oil). A full copy of the EN 149:2001+A1:2009 standard can be obtained from your national standardization body. The mask meets the requirements of the dolomite dust storage test. The mask also meets the requirements of NIOSH-42CFR84 (USA, N95), GB2626-2006 (China, KN95) and JMHLW-Notification 214, 2018 (Japan, DS). This means that it can be quickly certified for the specified markets if required.

Approvals

The mask complies with DIN EN 149:2001+A1:2009 and the PPE regulation EU 2016/425 and is CE certified. The certification was carried out by the notified body Gepteszt, Budapest, the EU testing body with the identification number 2233

Application

The filter mask Dodo Air Medical from PPE Germany is used in industry, research and healthcare. In addition to occupational safety, our FFP2 mask also covers many other sectors. Protection against Covid-19, hygiene, self-protection and protection of others are just some of the reasons why the reliable protection of FFP2 masks is also used in the areas of research, health and care. Regardless of whether people have to be exposed to fine dust particles and/or non-volatile liquid substances. FFP2 masks are suitable for use with solid and non-volatile liquid particles. The respirator is only effective if it is properly selected, fitted, and worn throughout the period of time the wearer is exposed to a contaminant.

Application examples FFP2

In general, the use of FFP2 masks for occupational health and safety is now standard. Here are some examples:

- Drilling work
- · Wood processina
- · Quarry work
- · Agricultural activities
- · Grinding/milling
- · Cleaning work
- Pest control (water · care area Base)
- Construction work
- Demolition works

- Shotcreting
- KMF processing
- Plant and equipment maintenance
- Silo work
- · Pandemic Prevention
- Healthcare Sector
- Care Area
- Research
- etc.

This selection guide should only serve as an overview of typical areas of application. It must not be used as the sole basis for selecting a product. The selection of the most appropriate personal protective equipment (PPE) depends on the specific situation and should only be made by a competent person who is familiar with the risks, working conditions and limitations of the PPE. See the product packaging for more information on performance features and limitations. If in doubt, please contact the relevant specialist department or your PPE Germany partner.

Storage and Transportation

The expiry date is stated on the product packaging. Before use, please always check whether the product is still stable. The product must be stored and transported in its original packaging, clean and dry, in a temperature range from 5° C to $+25^{\circ}$ C with a maximum humidity of 60%.

Measured values of the FFP2 mask Dodo Air Medical, measured with the device Pallas PMFT 1000 (standard: EN 149, medium: paraffin oil)

| Measure ment No. | Limit breathe in | Measure- ment breathe in | Limit Exhale | Measure- ment Exhale | limit filter effect | Measure- ment filter effect |
|------------------------|---------------------|--------------------------------|-----------------|----------------------------|------------------------|-----------------------------------|
| Volume/ time | 95 I/min | 95 I/min | 160 l/min | 160 l/min | 95 I/min in % | 95 I/min in % |
| 1 | 240 Pa | 82,3 Pa | 300 Pa | 143,7 Pa | 94% | 99,4% |
| 2 | 240 Pa | 82,4 Pa | 300 Pa | 145,0 Pa | 94% | 99,3% |
| 3 | 240 Pa | 81,7 Pa | 300 Pa | 141,4 Pa | 94% | 99,7% |
| 4 | 240 Pa | 83.5 Pa | 300 Pa | 147.8 Pa | 94% | 99.3% |





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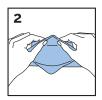
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Mounting instructions

Wash hands before putting on the mask.



Orientate yourself which side of the mask is up and which one is below.



Put on the protective mask and press the metal strip of the mask under the bridge of your nose so that it adapts to the shape of your nose.



Pull the bottom of the mask down slightly to cover the mouth and chin.



Check the fit of the mask the drawing of secondary air. Check for any air leakage from facial hair. If necessary, adjust the fit until the mask fits snugly.

Dodo Air Medical respirators are for single use. Please do not use after use, if it is damp, if it is visibly dirty or if it does not fit properly and replace it with a new, dry, clean and well-fitting mask. Product shelf life: 5 years when properly stored (see above). Failure to follow these instructions or misuse can reduce the effectiveness of the mask and/or result in illness or permanent damage.

Checking the sealing seat

- 1. Hold the front of the mask with both hands without the mask slipping.
- EXHALE deeply.
- If you find air leaking from your nose, you need to press the nose clip harder. Check the sealing seat again.
- If there is air leakage at the edges of the mask tighten the ear straps on your head.

Check the sealing seat again. **DO NOT enter the hazardous area if the mask is NOT snug enough.** For information on fit testing, please contact PPE Germany.

Warnings

Always make sure that the respirator meets the following requirements. It must:

- be suitable for the application.
- · sit correctly.
- be worn for the entire duration of exposure to pollution.
- · be replaced if necessary.

Proper selection, training, use, and appropriate maintenance are required in order for the product to protect the wearer from airborne contaminants. If the instructions for use of the respirators are not properly followed and/or the product is not worn at all times during exposure to the pollutants, the wearer's health can be adversely affected, including disability. With regard to the suitability and proper use of the respirators, follow the applicable local regulations and the manufacturer's instructions or contact a safety specialist/PPE Germany representative. The wearer must first be instructed in the correct use of the product in accordance with applicable health and safety regulations prior to use. These products do not protect the wearer from gases and vapors. Do not use the product in environments containing less than 19.5% oxygen. Individual countries may have their own guideline values for oxygen deficiency. If in doubt, consult a competent person. Do not use the mask if the concentration of harmful substances poses an immediate threat to life and health. Facial hair in the mask area can interfere with the fit of the mask and compromise the seal.

Leave the workplace immediately if:

- a) Difficulty breathing
- b) Dizziness or other discomfort occurs.

Please replace and dispose of the breathing mask in the event of damage, high breathing resistance or at the end of a shift. The mask may not be modified or repaired. Please contact PPE Germany if you intend to use the mask in potentially explosive atmospheres.

Disposa

When disposing of used Dodo Air Medical respirators, please observe the regional disposal regulations.

EAN:

Packaging example

- 1 mask in a bag (1 bag)
- 20 masks in a bag of 1 in a box (box of 20)

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Manufacturer:

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Made in Germany Model: Dodo Air Medical State: 16.09.2022 PZN: 18223723



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