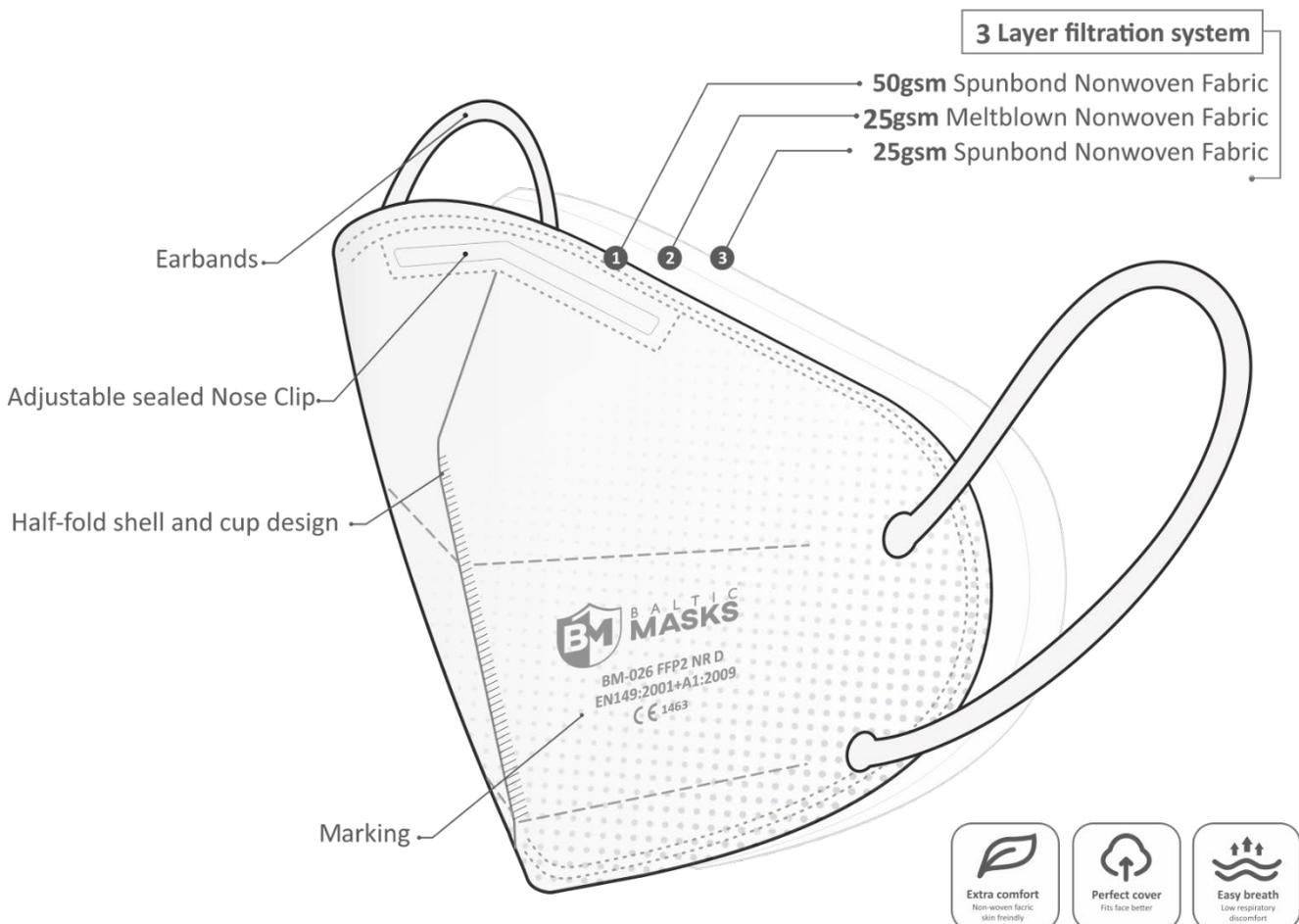


## Technical Data sheet

### BALTIC MASKS, BM-026 FFP2 NR D (v 3.00)

Medical particle filtering half mask BM-026 protection-class FFP2 NR D is made for environments in which harmful particles can be found in the air we breathe. The main intended use of medical particle filtering half masks as a medical device (protection-class Type IIR) is to protect the patient from infective agents and, additionally, in certain circumstances to protect the wearer against splashes of potentially contaminated liquids. Medical particle filtering half masks may also be intended to be worn by patients and other persons to reduce the risk of spread of infections, particularly in epidemic or pandemic situations. Respiratory protective device of this class provides a barrier to at least 94% of particles measuring larger than 0.3 micron and may be used in environments where hazardous substances exceed the OEL by up to a maximum of tenfold concentration. Bacterial filtration efficiency (BFE) -  $\geq 98\%$ . Our filter system, with layer of meltblown cloth, protects wearers from unpleasant odors and particles on top of the required breathing protection.



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## Technical Data sheet

BALTIC MASKS, BM-026 FFP2 NR D (v 3.00)

**Standards:** EN149:2001+A1:2009; EN 14683:2019+AC:2019

**Options:** BM-026 Strap behind ears. Behind the wearer's head\*.



\*Extra optional EAR hook stripe system

**Particle filtration efficiency:**  $\geq 94\%$

**Bacterial filtration efficiency:**  $\geq 98\%$

**Designation:** NR - Non reusable (single shift use only), D - Passed the dolomite clogging test.

**PPE marking:**



**BM-026 FFP2 NR D**  
**EN149:2001+A1:2009**

**CE 1463**

1. 50gsm Spunbond Nonwoven Fabric
2. 25gsm Meltblown Nonwoven Fabric
3. 25gsm Spunbond Nonwoven Fabric

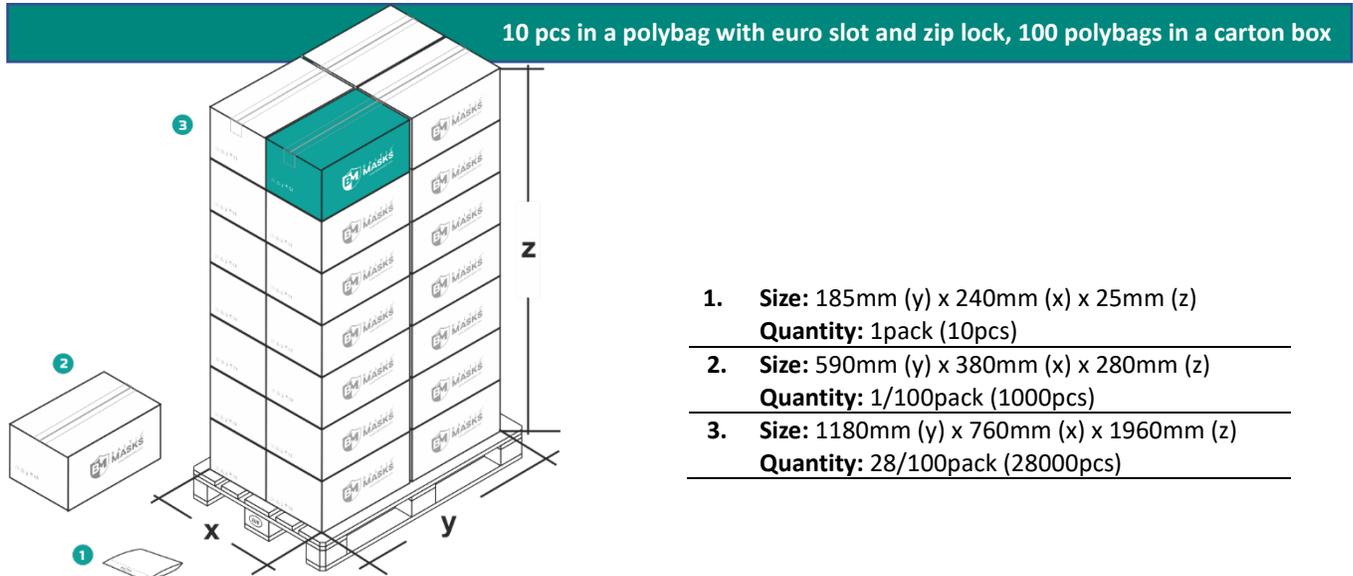
**Mask weight:** 3.5 grams

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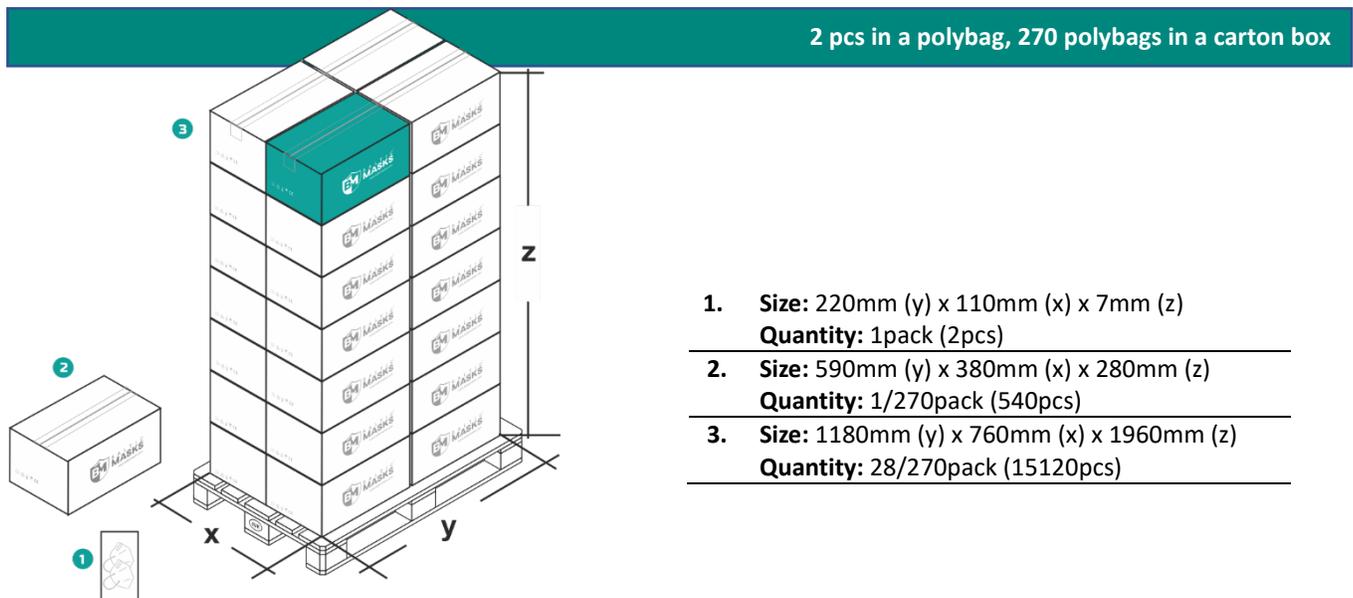
## Technical Data sheet

### BALTIC MASKS, BM-026 FFP2 NR D (v 3.00)

#### Packaging:



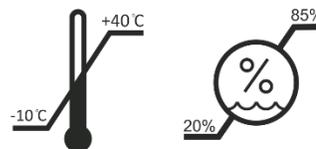
- |    |  |
|----|--|
| 1. | <b>Size:</b> 185mm (y) x 240mm (x) x 25mm (z)<br><b>Quantity:</b> 1pack (10pcs)            |
| 2. | <b>Size:</b> 590mm (y) x 380mm (x) x 280mm (z)<br><b>Quantity:</b> 1/100pack (1000pcs)     |
| 3. | <b>Size:</b> 1180mm (y) x 760mm (x) x 1960mm (z)<br><b>Quantity:</b> 28/100pack (28000pcs) |



- |    |  |
|----|--|
| 1. | <b>Size:</b> 220mm (y) x 110mm (x) x 7mm (z)<br><b>Quantity:</b> 1pack (2pcs)              |
| 2. | <b>Size:</b> 590mm (y) x 380mm (x) x 280mm (z)<br><b>Quantity:</b> 1/270pack (540pcs)      |
| 3. | <b>Size:</b> 1180mm (y) x 760mm (x) x 1960mm (z)<br><b>Quantity:</b> 28/270pack (15120pcs) |

#### Storage Conditions and Shelf Life:

The particle filtering half masks must be stored in their packets to retain their properties. Shelf life of unopened product is 2 years from date of manufacture when stored within temperature range of -10°C to +40°C and of 20% to 85% relative humidity.



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# Technical Data sheet

## BALTIC MASKS, BM-026 FFP2 NR D (v 3.00)

ENG

BM-026

FFP2 NR D

Usage instruction



Do not wear with beards or other facial hair that may inhibit contact between the face and edge of the respirator

**Donning instructions to be followed each time you use the mask. Before use, check for visible damage, damaged or dirty (on breathing side) filtering half masks cannot be used.**

1. Before opening and touching the mask, wash your hands thoroughly with soap and water or alcohol-based hand sanitizer (>60% alcohol content).
2. Open the mask with both hands to the two sides.
3. Straighten the nose bridge stripe.
4. Fit the mask on your face covering the mouth and nose. The straps should not be between the mask and your face.
5. Pull the straps above your ears. Adjust the mask until it fits comfortably.
6. **Adjust the nose bridge stripe, until it completely fits to your nose bridge, and you don't feel any air leakage.**
7. **Cover the mask with both hands until the mask fits tightly around the face.**

**Attention!!! The fit is critical to the performance of the product!!!**



### Precaution

1. This product is not suitable for protection against harmful and oily aerosols.
2. The product does not generate oxygen and is not suitable for use in anoxic environments, underwater operations, during evacuation or firefighting environments.
3. It is not recommended to use this protective mask if you do not feel a good adhesion between the face and the edge of the mask during use.
4. If found during use that the mask is damaged or the breathing resistance is too large, replace with a new one.
5. This product is for one-time use; masks should not be reused. Recommended use time is 4-8 hours.
6. It is unlikely that the requirements for leakage will be achieved if facial hair passes under the face seal.



Warning - this product is not flame resistant and must not be used in areas with open flames

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



**BALTIC MASKS, UAB Savanoriu ave. 178F, Vilnius, Lithuania**

**CE notified body: Polski Rejestr Statkow S.A (NB ID: 1463)**

These instructions for use have been prepared in accordance with the requirements set out in the Regulation (EU) 2016/425 and Regulation (EU) 2017/745 of the European Parliament and of the Council. Link to the declaration of conformity and CE certificate: [www.balticmasks.com](http://www.balticmasks.com)

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