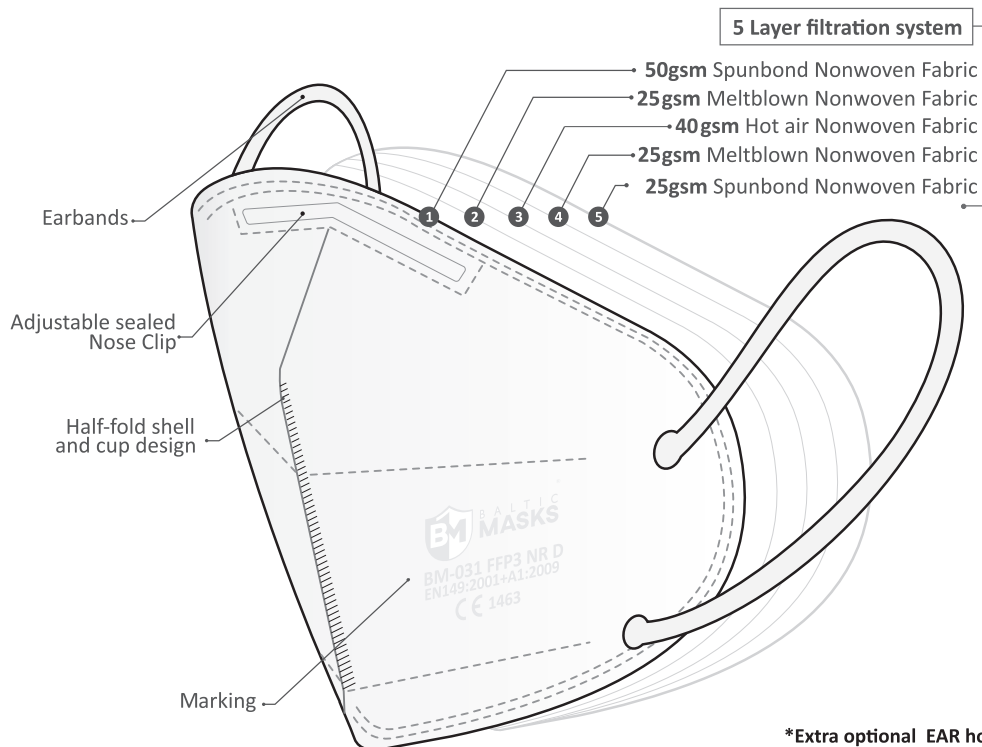


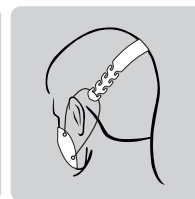
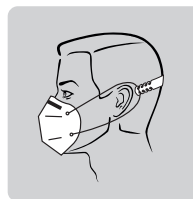
Technical Data sheet

Baltic Masks, BM-031, BM-031V respirator, FFP3 (v 3.00)

Respirator BM-031, BM-031V. Protection-class FFP3 NR D is made for environments in which harmful particles can be found in the air we breathe. Respirator masks of this class provide a barrier to at least 99% 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. Our filter system, with layer of meltblown cloth, protects wearers from unpleasant odours and particles on top of the required breathing protection.



***Extra optional EAR hook stripe system**



Standard: EN149:2001+A1:2009, FFP3

Options: **BM-031** Strap behind ears. Behind the wearer's head* (*Includes Head Strip Holder)

BM-031V With valve. Strap behind ears. Behind the wearer's head* (*Includes Head Strip Holder)

Filtration efficiency: ≥ 99%

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

Marking: PPE marking, FFP3 NR D, CE1463, EN 149:2001+A1:2009

Materials:

50gsm Spunbond Nonwoven

25gsm Meltblown Nonwoven

40gsm Hot air Nonwoven

25gsm Meltblown Nonwoven

25gsm Spunbond Nonwoven

Mask weight: **BM-031** - 5 grams

BM-031V - 7.5 grams

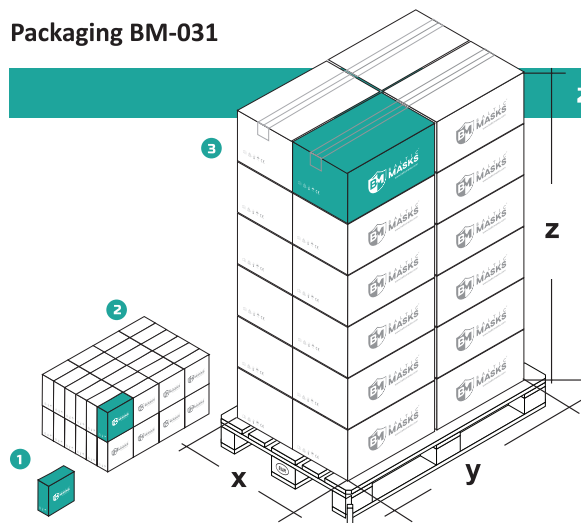
Shelf life: Two years

02/02/2022

Technical Data sheet

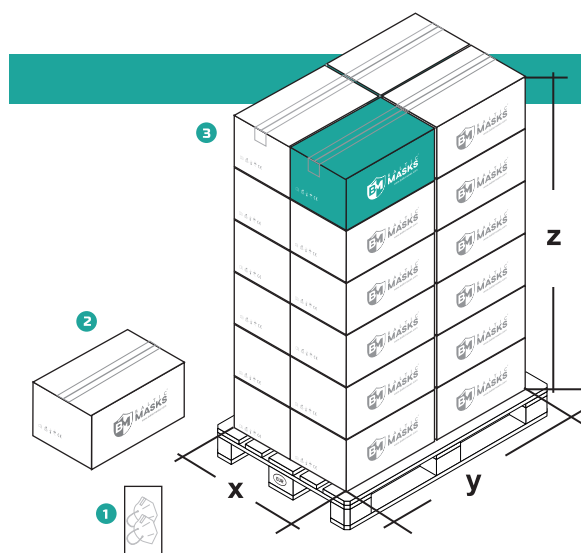
Baltic Masks, BM-031, BM-031V respirator, FFP3 (v 3.00)

Packaging BM-031



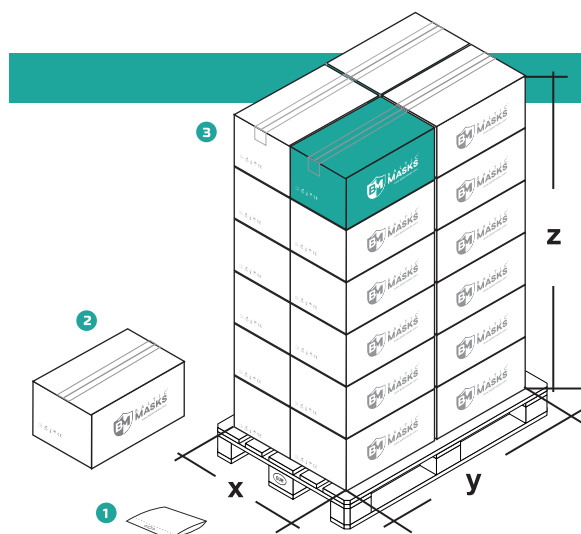
2 pcs in a polybag, 10 pcs in a inner box, 48 inner boxes in a carton box

- 1 **Size:** 150mm (y) x 64mm (x) x 120mm (z)
Quantity: 1box (10pcs.)
- 2 **Size:** 590mm (y) x 380mm (x) x 280mm (z)
Quantity: 1/48box (480pcs.)
- 3 **Size:** 1180mm (y) x 760mm (x) x 1680mm (z)
Quantity: 24/48box(11.520pcs.)



2 pcs in a polybag, 270 polybags in a carton box.

- 1 **Size:** 220mm (y) x 110mm (x) x 7mm (z)
Quantity: 1pack (2pcs.)
- 2 **Size:** 590mm (y) x 380mm (x) x 280mm (z)
Quantity: 1/270pack (540pcs.)
- 3 **Size:** 1180mm (y) x 760mm (x) x 1680mm (z)
Quantity: 24/270pack (12.960pcs.)



10 pcs in a polybag, 80 polybags in a carton box.

- 1 **Size:** 185mm (y) x 240mm (x) x 25mm (z)
Quantity: 1pack (10pcs.)
- 2 **Size:** 590mm (y) x 380mm (x) x 280mm (z)
Quantity: 1/80pack (800pcs.)
- 3 **Size:** 1180mm (y) x 760mm (x) x 1680mm (z)
Quantity: 24/80pack (19.200pcs.)

Storage Conditions and Shelf Life The filter masks have to 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 at less than 85% relative humidity.

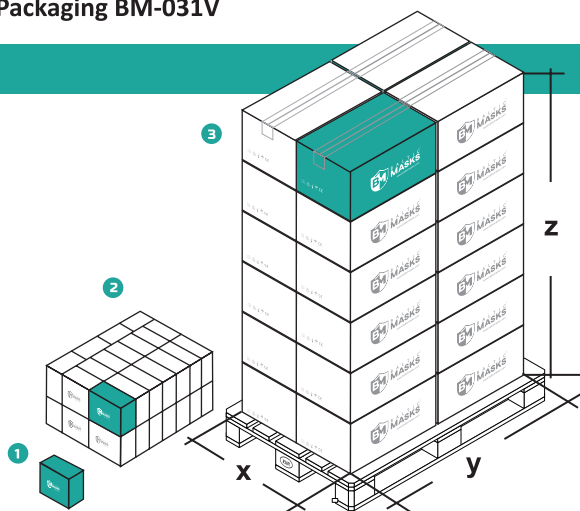
02/02/2022

Technical Data sheet

Baltic Masks, BM-031, BM-031V respirator, FFP3 (v 3.00)

Packaging BM-031V

1 pcs in a polybag, 10 pcs in a inner box, 36 inner boxes in a carton box

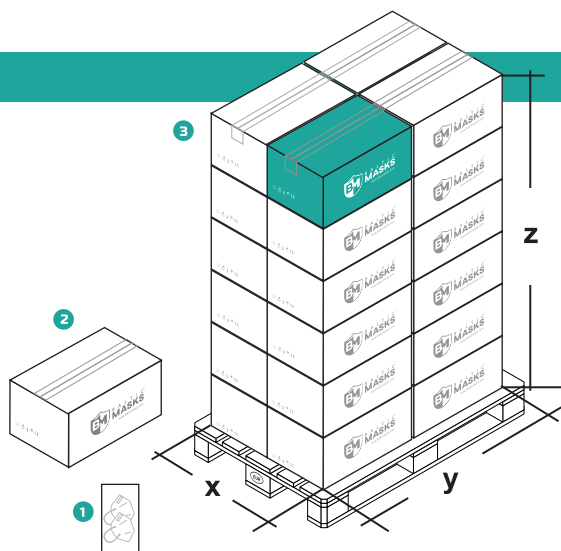


① **Size:** 145mm (y) x 180mm (x) X 126mm (z)
Quantity: 1box (10pcs.)

② **Size:** 590mm (y) x 380mm (x) x 280mm(z)
Quantity: 1/36box (360pcs.)

③ **Size:** 1180mm (y) x 760mm (x) x 1680mm(z)
Quantity: 24/360pack (8.640pcs.)

2 pcs in a polybag, 270 polybags in a carton box.

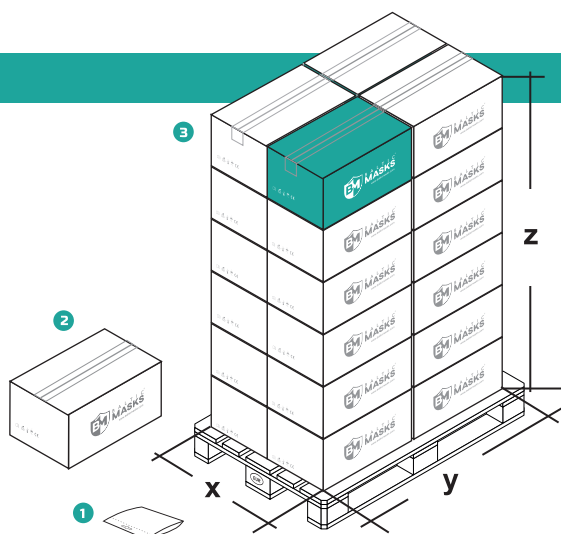


① **Size:** 220mm (y) x 110mm (x) x 7mm (z)
Quantity: 1pack (2pcs.)

② **Size:** 590mm (y) x 380mm (x) x 280mm (z)
Quantity: 1/200pack (400pcs.)

③ **Size:** 1180mm (y) x 760mm (x) x 1680mm (z)
Quantity: 24/200pack (9600pcs.)

5 pcs in a polybag, 70 polybags in a carton box.



① **Size:** 185mm (y) x 240mm (x) x 25mm (z)
Quantity: 1pack (5pcs.)

② **Size:** 590mm (y) x 380mm (x) x 280mm (z)
Quantity: 1/70pack (350pcs.)

③ **Size:** 1180mm (y) x 760mm (x) x 1680mm (z)
Quantity: 24/70pack (8400pcs.)

Storage Conditions and Shelf Life The filter masks have to 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 at less than 85% relative humidity.

02/02/2022

ENG**BM-031 BM-031V****FFP3 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. Open the mask with both hands to the two sides.
2. Straighten the nose bridge stripe.
3. Fit the mask on your face covering the mouth and nose. The straps should not be between the mask and your face.
4. Pull the straps above your ears. Adjust the mask until it fits comfortably.
5. **Adjust the nose bridge stripe, until it completely fits to your nose bridge and you don't feel any air leakage.**
6. **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

The mask does not offer protection against oil-base aerosols.

Materials used: 5 layer - 50gsm Spunbond Nonwoven, 25gsm Meltblown Nonwoven, 40gsm Hot air Nonwoven, 25gsm Meltblown Nonwoven, 25gsm Spunbond Nonwoven

Storage:

Temperature range
of storage conditions



Humidity range
of storage conditions



Protect from direct
contact with water

Types of packaging:

1 / 2 / 5 / 10 pcs.



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

CE notified body: Polski Rejestr Statków 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 of the European Parliament and of the Council. [Link to the declaration of conformity and CE certificate: www.balticmasks.com](https://www.balticmasks.com)