Product Name: SUPIELD microporous filter-film mask

Article number: 95301

Materials:
- Outer material: 100% polyester fiber
- Inner material: 100% cotton
- Filter layer: Polyethylene / polypropylene composite fiber (except membrane) + polypropylene

Implementation standard:
Q31/011700113C001-2020

Filtration efficiency:
≥95% (The filtration efficiency testing on the mask is strictly followed the standard requirement of GB 2626-2006.3)

Total inspiratory resistance: ≤300 Pa

Total expiratory resistance: ≤250 Pa

Product Introduction:
The core filter material of the product is nano-fibers which membrane with billions of micron pores. It uses physical principles to filter tiny particles in the air. The filtration efficiency of NaCl particles detected according to the standard GB2626-2006 6.3 (KN95) is ≥95%. This product protection efficiency has good stability, unless microporous film is damaged. The outer layer is made of high-density polyester fiber fabric, which can be washed, wrinkle-resistant, breathable, and easy to care for; the inner layer is made of cotton material, which is comfortable to the skin, absorbs moisture, and can be sterilized; the microperforated filter layer is tested in the laboratory and tested in alcohol after the disinfection test with boiling water above 80 degrees and 84 disinfectant (1:250 dilution) and other methods, the filtration membrane maintains a good stability of the filtration efficiency. In addition, the earband is equipped with an elastic adjustment buckle for your comfort, the nose clip is made of plastic material which may better fit your face.

The main selling points of the product:
1. The filtration efficiency of this mask according to the (KN95) test standard of GB2626-2006 6.3 is ≥95%
2. High density outer fabric: washable, wrinkle-resistant and easy to care for.
3. Filter layer: The nano-microporous membrane composite material is used to filter the tiny particles in the air, with its high-filtration low-resistance physical structure. The laboratory shows that it has a reliably stable filtration efficiency after disinfection.
4. Inner layer: Selected 100% cotton, skin-friendly and comfortable, moisture-absorbing and breathable, can be disinfected and washed.
5. According to the professional test report, formaldehyde is not detected in the outer and inner layers of the mask, which is safe for environmental factors.
6. Three-dimensional cut, retaining a large cavity, fit the curve of the face, suitable for a variety of face shapes.
7. Elastic adjusting button, soft material, no tight feeling of ear.
8. Single individually sealed package, clean and hygienic.

Scope of use:
Suitable for civilian ordinary daily protective masks, non-medical.

wearing method:
1. Wash your hands before wearing a mask and stretch it out;
2. Cover your nose and mouth, adjust the length of the earband, and hang both ears;
3. Press the nose clip on the top of the mask to make the mask fit the face tightly;
4. When removing, hold one earband for removal;
5. Wash your hands after removal.

Disinfection method of microperforated filter membrane:
1. For disinfection and reuse of the used microperforated filter membrane, it can be taken out after soaking in water at about 80 °C for 5 minutes, and can be used again after drying;
2. For disinfection and reuse of the microperforated filter membrane, it can be disinfected with 3ml of medical alcohol spray and the outer surface can be reused after drying;
3. For disinfection and reuse of the used microperforated filter membrane, it can be immersed in 84 disinfectant solution (diluted 1:250) for 10 minutes, washed with water until it is tasteless, and then used again after drying (without any disinfectant residue).

Maintenance advice:
Spray the mask with 75% medical alcohol and let it dry. For your health, we suggest that use it no more than 20 times.

Other notes:
1. This product is prohibited to be used as a substitute for fully isolated medical protective equipment;
2. Do not use this product in wet or immersed conditions or under anoxic environment;
3. Do not use it interchangeably with others;
4. Please keep it in a safe place and do not play for infants.
5. Store this product in a dry, clean, ventilated environment to avoid folding, so as not to damage the nose clip;
6. Please follow the applicable garbage classification laws and regulations, and discard the damaged or expired masks;
7. This product avoids pulling and rubbing hard to cause physical damage to the filtration membrane and affect the filtration effect.

Manual revision date: 2020-03-09
Authorized dealer: SUPIELD Technology (Shanghai) Co., Ltd.
Manufacturer: Fuchen (Shanghai) Clothing Co., Ltd.
Address: No. 256, Shihui Road, Zhongshan street, Songjiang District, Shanghai
Contact number: 021-67700001
Production date: see the packaging seal
Product validity: 5 years without unpacking

Please truthfully describe the characteristics of the product according to the product manual and test report, and do not exaggerate or falsify publicize it.

Please discard this product according to the specific environment and waste classification.