



## Starbond Dust Mask Technical Data Sheet

### PRODUCT INFORMATION

**Product Name:** Dust Mask

**Color:** Black

**Material:** Mesh breathable fabric + 5 layers of filters

**Size:** Length: 33cm, Width: 15.5cm

**Weight:** 46g

### **Intended use of the product**

Protects against sandstorms, face protection, dust and odor

### PRODUCT FEATURES



Bi-directional bilateral condensing breathing valves. Condensing plate closes during inhalation and opens during exhalation to reduce moisture condensation and improve comfort.



Five layers of filters for layer upon layer of safety. Each of the 5 filter layers protects against different harmful substances effectively blocking PM2.5, dust and bacteria.



Highly elasticated straps for hanging ears. One piece molding, ear-tip design, high elasticity strap, good seal on the face, no slipping.

Easy to wear with a strong adhesive high-viscosity Velcro on the back of the head, no hair sticking or stinging.

## **Product Performance**

GB2626-2020 standard

Filtration efficiency to NIOSH N95 level, i.e. filtration efficiency of more than 95% for particles with an aerodynamic diameter of 0.3 $\mu$ m.

## **INSTRUCTIONS**

### **Instruction for Use**

One size fits most, soft material, comfortable to wear, designed to fit the shape of the face, covers the part below the bridge of the nose, with a nose clip on the bridge to prevent slipping. The mouth has small breathable holes and the back of the neck is secured with Velcro.

### **How to change the cartridge**

- 1: Turn the valve in the OPEN direction and pull it out with a little force after turning to the end.
- 2: Replace the activated charcoal liner (filter) and rotate the valve in the direction of CLOSE until the end.

### **Usage cycle**

The mask can be used for more than 2 years, the filter is recommended to be replaced once a day, depending on the situation if it is used frequently or in heavy haze areas (please replace the filter in time if it becomes black or broken).

### **Applicable scenarios**

Suitable for outdoor, sports, cycling, motorcycling, dusty work and other scenarios with dust particles, the outer mesh shell is breathable and the breathing valve condenses (closes) when inhaling and opens (exhales) when exhaling for better protection of personal health.