# Smartet Technology Development Co.,Ltd SuHua Medical Material Manufacture Co.,Ltd

Add: Building 1, No. 1 North YongXing Road, YongXing Industrial Park, Henglan Town, Zhongshan, Guangdong, China 528478

Tel: 0086-760-88873088 Fax: 0086-760-88873008 www.perfwipe.com www.smartet.net

### **TDS of Active Carbon Mask**

## **Description**

PERFWIPE Active Carbon Mask is composed of PP non-woven cloth on the top and bottom layers, the middle two layers are active carbon filtration material and melt-blown nonwoven cloth. Suitable for used in light-contaminated factories, chemical plant, paint, medical treatment, electric welding, experiment, etc.

## **Features & Specification**

- 1. High bacterial & particle filtration efficiency (filtrate bacteria, dust, micro granules effectively)
- 2. Manufactured and Packed in control environment Composition & Attributes
- 3. Basic Material

Spunbond PP(SBPP)

Melt-blown PP(MBPP)

Active carbon filtration material

4. Basic Weight (+/-2gsm)

SBPP -20g/m2

MBPP -15g/m2

Active carbon filtration material -40g/m2,

5. Types of Band: Earloop

6. Material of Band: OP

7. Nose Piece: Soft Flexible Plastic

8. Ply of mask: 4Ply (2-SBPP, 1-MBPP, 1-active carbon)



Add: Building 1, No. 1 North YongXing Road, YongXing Industrial Park, Henglan Town, Zhongshan, Guangdong, China 528478

Tel: 0086-760-88873088 Fax: 0086-760-88873008 <a href="https://www.perfwipe.com">www.perfwipe.com</a> www.smartet.net

9. Normal Dimensions: 17.5cm \* 9.5cm

10. Standard Packaging: 50pcs/box 40boxes/CTN

### **Technical data**

Bacterial Filtration Efficiency >98%

Particle Filtration Efficiency >98%

Differential Pressure (delta P) <4 mm H2O /cm2