

## 1. Product and company identification:

Product Information: Panodyne Non Woven Face Mask  
Manufacturer: Multibrands International Ltd  
Address: Royds Hall, Royds Hall Lane, Bradford, BD12 0EJ, England  
Tel number: +44 (0) 1274 307310  
Fax number: +44 (0) 1274 307966

## 2. Non Woven Face Mask:

CE certification  
Designed for medical use  
High performance of BFE,PFE and  $\Delta P$   
Good performance of anti micro-dust, anti-spray, anti-virus

## 3. Configuration Overview:

This Mask is an air breathing apparatus designed for bacterial filtration. It consists of:  
2 polypropylene (PP) layers  
1 layer Melt blown (middle layer)  
2 Holding Elastics  
1 Nose Barrette

## 4. Technical Specifications:

**NON WOVEN FACE MASK** - according to EN14683:2019 standard:

Bacterial Filtration Efficiency (BFE)>99% at  $3.0\pm 0.3\mu\text{m}$ .

**Raw Material:**

Layer 1: Blue, Green, Yellow, lilac, Orange, Fresh Green, Pink or White, PP Layer

Layer 2: White, Purpose-made Melt blown

Layer 3: White, PP Non woven

Holding Elastics: Urethane Elastic Fiber

Nose Barret: Polyethylene with Iron wire

Fiberglass-free and latex-free

Force at Break

# MATERIAL SAFETY DATA SHEET

## 4. Technical Specifications:

### Dimensions and Weight:

Dimensions:	17.5cm*9.5cm (±1cm)
Ear-loop:	(16+1)cm, elongation between 220% and 260%
Packaging:	20 x 40 piece in outer single pcked
Box:	18cm*10cm*7cm
Carton:	52cm*38cm*30m

## 5. This Mask Features And Instructions:

### Mask Features:

1. Outer Layer:  
Water-repellant, to prevent fluids from entering the mask
2. Middle Layer:  
Being high level static filtration non-woven, effectively preventing micro dust and bacteria with Bacteria Filtration Efficiency (BFE) at 99% at  $0.1\pm 0.003\mu\text{m}$ , tested by Nelson Lab.
3. Inner Layer:  
Soft and comfortable PP non-woven
4. Total Mask:  
Be good at anti-spray, blood penetration resistance at 120mm Hg.

### Instructions:

1. Take and face the outer-surface of the mask.
2. While facing the outer-surface of the mask away from you, loop the ear loops comfortably around your ears.
3. Adjust the nose band to fit nicely on the bridge of your nose, conforming to the contour of your face.
4. Now holding the nose band in place, pull the bottom end of the mask under your chin to fully cover your mouth, your nose, as well as your chin.
5. To offer a good protection, it's suggested user to change a new one after using the mask for 4 hours

### Storage

1. The product will maintain its properties when it is stored in a dry place at temperatures between  $10^{\circ}\text{C}$  and  $30^{\circ}\text{C}$ .
2. Not exposed to direct sunlight, the relative humidity is no more than 80%.
3. The period of validity is 5 years.