

## 3 PLY FACE MASK SPEC SHEET

### Product Description

Disposable 3 layer construction which consists of an outer layer of non-woven polypropylene fabric, a middle layer of spun bond meltblown filter media and an inner layer of skin gentle non-woven fabric. The outer layer is fluid resistant to provide level protection against large droplets or sprays of bodily fluids penetrating the mask.

### Materials

25 GSM Polypropylene Spun Bond Material (Blue) – Outer layer  
 25 GSM Melt Blown Filter Media  
 25 GSM Polypropylene Spun Bond (White) – Inner Layer  
 Elastic Polyester Ear loops – Latex Free

### Product Features

- Round latex free elastic ear loops
- Adjustable nose clip
- Soft inner construction for comfort
- 3-fold construction to allow adjustment for proper coverage
- High filtration efficiency inner layer



### Product Specifications

|                         |                                 |
|-------------------------|---------------------------------|
| Mask Size (as packaged) | 6.875" x 3.75"                  |
| Ear Loop Length         | 6.5"                            |
| Packaging               | 50 pcs per color box            |
| Color Box Dimensions    | 8.3" L x 4.3" W x 3.9" H        |
| Outer Carton            | 2,000 pcs (40 boxes per carton) |
| Outer Carton Dimensions | 20.6" L x 17.5" W x 17.3" H     |

### Performance Testing: ASTM 2100-11

|   | Level 1  | Level 2   | Level 3   |
|---|----------|-----------|-----------|
| Sub-micron particulates filtration efficient at 0.1 micron        | ≤95%     | ≤98%      | ≤98%      |
| Bacterial filtration efficiency                                   | ≤95%     | ≤98%      | ≤99%      |
| Differential pressure (breathability) mm H2O/cm2                  | <4.0     | <5.0      | <5.0      |
| Synthetic blood penetration resistance, minimum pressure in mm Hg | 80 mm Hg | 120 mm Hg | 160 mm Hg |
| Flame spread  | Class 1  | Class 1   | Class 1   |