

AGS-Medical, Ph: 505-550-6501 & 505-565-5102, Fx: 505-814-5778,

Em: [sales@agsmedical.com](mailto:sales@agsmedical.com), Web: <http://www.agsmedical.com>

## Data Sheet of Face Mask with Ties

\*\*\*\*\*

1. Item:  
Face Mask with Ties
2. Picture:



3. Test Reports:
  - 3.1 Bacterial Filtration Efficiency (B.F.E.) : 99.4% average  
(Tested by Nelson Laboratories Inc.)
  - 3.2 Differential Pressure (Delta P) : 2.7 mm-H<sub>2</sub>O average.  
(Tested by Nelson Laboratories Inc.)
  - 3.3 Synthetic Blood Penetration: Pass at 120 mm Hg  
(Tested by Nelson Laboratories Inc.)  
This is equal to Splash Resistance Presssure: Pass at 16.0 kPa  
(120 mm Hg = 16.0 kPa)
  - 3.4 Microbial Cleanliness : Pass  
(Tested by Nelson Laboratories Inc.)
  - 3.5 Particle Filtration Efficiency (P.F.E.) : 99.74% average  
(Tested by Nelson Laboratories Inc.)
  - 3.6 Flammability Test : Pass  
(Tested by Nelson Laboratories Inc.)
  - 3.7 Skin irritation Test: No irritation to skin



AGS-Medical, Ph: 505-550-6501 & 505-565-5102, Fx: 505-814-5778,

Em: [sales@agsmedical.com](mailto:sales@agsmedical.com), Web: <http://www.agsmedical.com>

(Tested by Soochow University )

- 3.8 Skin Sensitization Test: No Sensitization to skin  
(Tested by Soochow University )
- 3.9 In Vitro Cytotoxicity Test: No Cytotoxicity  
(Tested by Soochow University )
4. Size : 3-ply, 17.5x9.5 cm
5. Material :  
Outer layer: Polypropylene 25gsm  
Middle layer: Melt blown 25gsm  
Inner layer: Polypropylene 25gsm
6. Nose Bridge :  
110mm adjustable metal band
7. Ties :  
Polypropylene
8. Color: White, Blue, Green, Yellow etc.
9. Packing Details :  
50 pieces of masks in a box, 20 boxes in a carton
10. Shelf Life: 5 years from the date of production
11. Uses or Functions  
It is usually used in the surgical operation to filtrate the air.
12. Cautions, Warnings or Contraindications  
Not to use if the product is damaged or dirty.
13. Instructions  
This product is disposable product, it is easy to use and don't need special instructions for use.
14. Rubbish and Final Disposition  
The product should be thrown away once used.
15. Handling and Storage  
Not to store in dampness or high temperature.  
MINIMAL TEMPERATURE °C is 10 °C  
MAXIMUM TEMPERATURE °C is 35 °C  
MINIMAL RELATIVE HUMIDITY (%) is 45%  
MAXIMUM RELATIVE HUMIDITY (%) is 65%