

N99 3 Ply Non-Woven, Non-Surgical Face Mask

3-ply face mask is composed of three layers with each layer having a very specific function. The outer layer is a hydrophobic layer that can repel water, blood and body fluids, the middle filter layer is designed to filter bacteria and it's said to be the most important layer that also filters out the water droplets and lastly, an inner hydrophobic layer which can absorb water, sweat and spit.



Product Description

This 3 ply non-woven face mask has good bacterial particle filtration suitable for all general, Industrial and Healthcare category use.



Product Specifications

- Latex-free and hypo-allergenic
- Pleated with ear loops
- Fiberglass free, Fluid Resistant
- Low breathing resistance
- 3-ply construction
- Adjustable nose clip

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Technical Details

Product	Medical Mask	Standard Mask
Product Code	M99	N99
Colour	Blue	Blue
Dimensions	Length: 175mm+/-5mm Width: 95 mm +/-5mm	Length: 175mm+/-5mm Width: 95mm+/-5mm
Construction- Outer layer	Spun bond PP Non- Woven (25gms)	Spun bond PP Non- Woven (25gms)
Construction- Middle Layer	SSMMS Melt blown (25gms)	Spun bond PP Non- Woven (25gms)
Construction – Inner Layer	Spun bond PP Non- Woven (25gms)	Spun bond PP Non- Woven (25gms)

Product Features*

Bacterial Filtration Efficiency @ 3.0 ± 0.3 micron ≥ 95%

- Particulate Filtration Efficiency @ 0.3 micron ≥ 75%
- Differential Pressure < 40 Pa/cm²
- Splash Resistance ≥ 80 mmHg
- Flammability - Class 1

* SITRA Certified – These features are only available in medical grade mask

Recommendation

Place over nose and mouth with blue side out & nose clip up

- Secure ear loops around the ears
- Secure nose clip
- Secure mask under chin opening pleats

Time Use Limitation

Dispose the mask when it becomes dirty, damaged, or difficult to breathe through or within 12 – 24 hours whichever is early.

Shelf Life and Storage 2 years from the date of manufacture

- Store masks in the original packaging, away from contaminated areas, dust, sunlight, extreme temperatures, excessive moisture, and damaging chemicals
- Store in temperatures between -4°F (-20°C) and +86°F (+30°C) and not exceeding 80% RH.
- Can be recycled as a PP material