

N95 Respirator Mask



High-efficiency, disposable respirator with elastic headband, for industrial use and general purpose. Designed to provide the benefits of particulate matter filtration and performance while meeting the N95 standard.

Characteristics

Formation of 5 layers of polypropylene non-woven. With Ultrasound sealing, high conformability nose adjuster and excellent resistance elastics.

Maintenance

It must not be washed or reused after having been discarded due to saturation of the filter medium or contamination with any chemical agent.

Use

As PPE (Personal Protection Element), In Industrial, domestic or commercial environments or in all places where people are exposed to the presence of particulate matter. It MUST be replaced after the filter medium is saturated, this will depend on the exposure time and the average Load of particulate matter present.

| | | SDT |
|-----------------|---|-------|
| Main Material | Outer Layer Non-woven PP SS | 50 |
| | N95 Filter Layer, Non-woven PP Meltblown | 40-50 |
| | Non-woven interlayer PP SS | 18-20 |
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| | Non-woven inner layer PP SS | 25 |
| Elastic support | 5 mm Flat Nylon Expandex elastic band. | |
| Technology | Sealing - Ultrasonic | |
| Size | Length 25 +-0.5cm; High 13+-0.5cm | |
| Characteristics | Particle Filtration Efficiency 0.3 Mic > 95% | 97 |
| | Breathability Differential pressure Delta P (Pa/cm2) < 6 | <6 |
| | Fluid retention efficiency (resistance to penetration of synthetic blood) | > 160 |
| | resistant elastic strips | |