

DemeMASK™

Surgical N95 Cup Respirator Small

**NIOSH**® #TC-84A-9296

## Surgical N95 Cup Respirators Small

The DemeMASK Surgical N95 Respirator is designed to help provide respiratory protection for the wearer. This respirator has a filter efficiency level of at least 95% against particulate aerosols free of oil. It is fluid resistant. It is disposable and may be worn in surgery. It can fit a wide range of face sizes. This product contains no components made from natural rubber latex.

This product meets CDC guidelines for M.tuberculosis exposure control. As a respirator, it is intended to help reduce wearer exposure to certain airborne particles, including those generated by electrocautery, laser surgery, and other powered medical instruments. As a surgical mask, it is designed to be fluid resistant to splash and spatter of blood and other infectious materials.

### Features & benefits

- Exclusive design that minimizes the pressure points and fits comfortably on most faces
- Highly protective filter media protects against at least 95% of certain non-oil based particles.
- Strong, rigid outer shell prevents masks from collapsing on the wearers face
- Dual welded head straps secure the respirator comfortably on the user's face
- Latex free woven head straps secure the mask on the wearers face



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Product Number	Type	Valve	Nose Clip	Strap Style	Strap Material	Box Qty
DT-S95001-CS	N95	NO	YES	Welded	Latex Free Elastic	20 Units

### Technical specifications

- Filters at least 95% Particulates
- High Fluid Resistance

### Use for

This respirator has been approved as a NIOSH N95 filtering facepiece respirator, for use in healthcare settings, as a Surgical N95 Respirator conforming to recognized standards for biocompatibility, flammability, and fluid resistance.

## Technical characteristics



Parameter	Standard
Bacterial Filtration Efficiency (BFE)	ASTM F2101
Particle Filtration Efficiency (PFE) - NaCl	42 CFR 84.174
Inhalation Resistance	42 CFR 84.172
Exhalation Resistance	42 CFR 84.172
Resistance to Penetration by Synthetic Blood (Fluid Resistance)	ASTM F1862
Flammability	16 CFR 1610
<b>Specification</b>	
	<p>≥ 98%</p> <p>≥ 95%</p> <p>&lt;25 mm H<sub>2</sub>O</p> <p>△35 mm H<sub>2</sub>O</p> <p>Pass at 80 mmHg</p> <p>Class 1</p>



### Surgical N95 Cup Respirator Small

This respirator can also help reduce inhalation exposures to certain airborne biological particles (examples: mold, Bacillus anthracis, Mycobacterium tuberculosis), but cannot eliminate the risk of contracting infection, illness, or disease.

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