

N95 FACE MASK SPEC SHEET

Product Description

Disposable flat fold mask with polyester elastic headbands to secure to user's face and a foldable polyolefin nose strip and foam pad for tighter seal and fit around face and nose. The respirator consists of 5 layers of material: and outer layer of spun bond polypropylene, a second layer of cotton fiber, third and fourth layers of spun bond meltblown media and an inner layer of spun bond non-irritating polypropylene fabric. DediCare's N95 respirators are designated to offer effective protection against airborne pathogens.

Materials

50 GSM Polypropylene Spun Bond Non-Woven Fabric – Outer Layer
 25 GSM Melt Blown Filter Media – Internal Layer
 30 GSM Polypropylene Spun Bond Non-Woven Fabric – Inner layer
 50 GSM Cotton Fiber Material – Internal Layer
 ¼" Flat Knitted Polyester Headband – Latex Free
 Polypropylene Coated Metal Nose Bar

Product Features

- Adjustable nose clip for better fit
- Foam nose bridge for better seal and reduce fogging of glasses
- Headband for improved fit and seal
- Strong sonic welds to increase headband strength
- Contoured face shape for improved fit and comfort



Product Specifications

Mask Size (as packaged)	4.875" x 6.125"
Packaging	20 pcs per color box
Color Box Dimensions	7.1" x 5.1" x 4.33"
Outer Carton	1,500 pcs (75 boxes per carton)
Outer Carton Dimensions	25.75" x 21.75" x 21.5"

Performance Testing: ASTM 2100-11 and 42 CFR 84

	Level 1
Sub-micron particulates filtration efficient at 0.3 micron	≤95%
Exhalation resistance	<245 Pa
Inhalation resistance	<343 Pa
Flame spread	Class 1