

Know The DENTEC Difference

REDUCE YOUR RISK!



SURGICAL MASK



N95 RESPIRATOR



ELASTOMETRIC RESPIRATOR

QUALITY:

GOOD

BETTER

BEST



TESTING AND APPROVAL

Cleared by the FDA

Evaluated, tested and approved by NIOSH as per requirements in 2 CFR part 84

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FACE SEAL FIT

Loose-Fitting

Tight-Fitting, however may not be able to maintain user fit consistently

Air-Tight Seal with multiple sizes available

FIT TESTING REQUIREMENT

NO

YES

YES



INTENDED USE

Fluid resistant and provides the wearer protection against large droplets, splashes, or sprays of bodily or other hazardous fluids. Protects the patient from the wearer's respiratory emissions

Reduces wearer's exposure to particles including small particle aerosols and large droplets (only non-oil aerosols)

Reusable device made of synthetic or rubber material



FILTRATION

Does NOT provide the wearer with a reliable level of protection from inhaling smaller airborne particles and is not considered respiratory protection

Filters out at least 95% of airborne particles including large and small particles

Can be equipped with filters that block 95% or 100% of aerosol based particles. Also may be equipped to protect against vapors/gases



DESIGNED FOR RESUSE

NO. Disposable. Discard after each patient encounter

NO. Ideally should be discarded after each patient encounter and after aerosol-generating procedures. Should also be disposed of after damaged or deformed; no longer forms an effective seal to the face; becomes wet or visibly dirty; breathing becomes difficult; or if it becomes contaminated with blood, nasal secretions or bodily fluids

YES. Reusable and can be cleaned/ disinfected and stored between each patient interaction



LEAKAGE

Leakage occurs around the edge of the mask when user inhales

When properly fitted and donned, minimal leakage occurs around edges of the respirator when user inhale

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USER SEAL CHECK

NO.

YES. Required each time the respirator is donned (put on).

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**REDUCE RISK,
REDUCE WASTE,
SAVE COST!**



DISPOSABLE MASKS

VS



COMFORT-AIR NxMD

ENVIRONMENTAL TOLL

COVID-19 pandemic estimated to generate 7,200 tons of medical waste everyday, most of which is disposable masks.

Disposable N95 waste alone will generate

6,700lbs/1000 people/year

COST SAVINGS

The NEW Comfort Air Nx boasts a cost decrease of

86%

ENVIRONMENTAL SAVINGS

24lbs/1000 people/year



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