Technical Data Sheet

3M™ 8511, Disposable Respirator, Sanding and Fiberglass, N95

Brand / manufacturer	3M
Product category	Respirator
Product codes	SKU: MMM5112500483 UPC: 051125004836

Product description

3M™ 8511 Pro Series N95 disposable respirator with Cool Flow™ valve, for sanding and fiberglass work.

Package contents: 2 respirators.

Key benefits

- NIOSH-approved N95: at least 95% filtration efficiency against certain non-oil-based particles and aerosols
- Cool Flow™ valve helps reduce heat build-up inside the respirator
- Advanced Electrostatic Media for easier breathing (3M states 30% easier initial pressure drop vs. 3M 8200)
- Adjustable M-noseclip for a custom, secure seal with fewer pressure points
- Stretchable braided headbands; lightweight, comfortable for long wear
- No components made from natural rubber latex

Specifications

Filter class	NIOSH N95
Exhalation valve	Yes
NIOSH approval	TC-84A-1299
Recommended for	Dusts and certain particles from sanding (bare wood, non-lead painted surfaces, drywall), grinding, sawing, sweeping and fiberglass insulation; also pollen, mold spores and dust outdoors

DIY/home use: use only in non-harmful environments.

Warning: Limitations apply; misuse may result in sickness or death. For occupational or hazardous use, use under a government-regulated (e.g. OSHA) respiratory protection program. See product packaging and insert.

Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/3m%E2%84%A2-8511-disposable-respirator-sanding-and-fiberglass-n95 (listing notes product information supplied by the manufacturer, 3M)

Supplier / distributor contact

Supplier / distributor	Russmill Safety
Store	A1 Queen’s Highway, Suite 2–3, Freeport, Grand Bahama F42190, The Bahamas
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