

Technical Specification Sheet

3M[™] Particulate Respirator, 8271, P95

Key Features

- NIOSH approved P95 rating
- Adjustable M-noseclip
- Braided headbands, staple attachment
- Foam faceseal
- Cool Flow[™] Exhalation Valve

Material Composition

- Straps Braided Polyisoprene and Polyester
- Staples Steel
- Nose Clip Aluminum
- Faceseal Polyvinyl Chloride Foam
- Filter Polypropylene
- Shell Polyester
- Valve Polypropylene & Polyisoprene
- This respirator contains no components made from natural rubber latex
- Approximate weight of product: 0.60 oz

Country of Origin

Made in USA with Globally Sourced Materials.

Use For

- Use for solid particulates and liquid mists in concentrations not exceeding 10X PEL/OEL
- Use for oil based particles from sprays that do not also emit vapors
- Always follow *User Instructions* and use in manners as indicated



Do Not Use For

- DO NOT use for gases and vapors, oil aerosols, asbestos, arsenic, cadmium, lead, 4,4-methylene dianiline (MDA), or abrasive blasting
- DO NOT use for particulate concentrations exceeding 10X PEL/OEL
- DO NOT use in any manner not indicated in the *User Instructions*

Approvals and Standards

- NIOSH approved P95 particulate respirator
- Meets NIOSH 42 CFR 84 P95 requirements for a minimum 95% filtration efficiency against solid and liquid aerosols including those containing oil.
- NIOSH approval number: TC-84A-1166
- OSHA Assigned Protection Factor (APF) 10

Ordering Information						
Description	UPC	ID#	Respirators/ Box	Boxes/Case	Each/Case	
Particulate Respirator 8271	50051138542851	70-0707-1083-8	10	8	80	

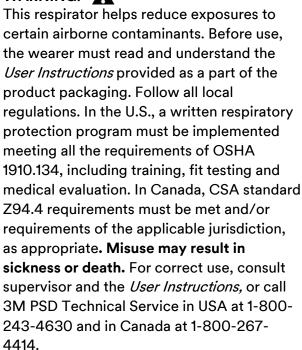
Time Use Limitation

Replace the respirator when it becomes dirty, damaged, or difficult to breathe through. If used in environments containing oil aerosols, dispose of respirator after 40 hours or 30 days of use, whichever occurs first.

Shelf Life and Storage

- 5 years from the date of manufacture
- Store respirators in the original packaging, away from contaminated areas, dust, sunlight, extreme temperatures, excessive moisture, and damaging chemicals
- Store in temperatures between -4°F (-20°C) and +86°F (+30°C) and not exceeding 80% RH

WARNING! A





Personal Safety Division 3M Center, Building 0235-2W-70 St. Paul, MN 55144-1000 3M.com/workersafety

3M PSD products are occupational use only.

Acceptable Fit Test Protocols

Fit Test Protocol*		Acceptable with this product?
Qualitative Protocols	Saccharin	\boxtimes
	BitrexTM	
	Irritant Smoke	
	Isoamyl Acetate	
Quantitative Protocols		\boxtimes

^{*}Refer to OSHA 1910.134



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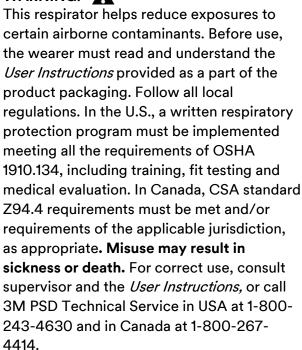
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