

Technical Specification Sheet

3M™ Particulate Respirator, 9010, N95

Key Features

- NIOSH approved N95 rating
- Adjustable nose clip
- Vertical flat-fold design
- Soft cover web on inner panel
- Individually packaged

Material Composition

- Headband – Polyisoprene
- Nose Clip – Aluminum
- Filter – Polypropylene
- Coverweb – Polypropylene
- Stiffener - Polypropylene
- This respirator contains no components made from natural rubber latex

Country of Origin

Made in China

Use For

- Use for solid particulates and liquid mists in concentrations not exceeding 10X PEL/OEL
- Always follow *User Instructions* and use in manners as indicate



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 N95 particulate respirator
- Meets NIOSH 42 CFR 84 N95 requirements for a minimum 95% filtration efficiency against solid and liquid aerosols that do not contain oil.
- NIOSH approval number: TC-84A-4243
- Assigned Protection Factor (APF 10) per US OSHA and Canada CSA

Time Use Limitation

Replace the respirator when it becomes dirty, damaged, or difficult to breathe through.

Shelf Life and Storage

- 5 years from the date of manufacture
- Manufacture date on box in YYYY-MM-DD format
- 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!

This respirator helps protect against certain particulate contaminants but does not eliminate exposure to or the risk of contracting any disease or infection. Before use, the wearer must read and understand the *User Instructions* provided as a part of the product packaging. Follow all local regulations.

Misuse may result in sickness or death. For correct use, consult supervisor and the *User Instructions*, or call 3M.



Acceptable Fit Test Protocols

Fit Test Protocol*		Acceptable with this product?
Qualitative Protocols	Saccharin	<input checked="" type="checkbox"/>
	Bitrex™	<input checked="" type="checkbox"/>
	Irritant Smoke	<input type="checkbox"/>
	Isoamyl Acetate	<input type="checkbox"/>
Quantitative Protocols		<input checked="" type="checkbox"/>

*Refer to OSHA 29 CFR 1910.134

For More Information

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