

# Technical Specification Sheet

## 3M™ Particulate Respirator, 9502+N95

### Key Features

- NIOSH N95 and China KN95 approved
- Adjustable nose clip
- Vertical flat-fold style

### Material Composition

- Straps – Polyurethane/Polyester fiber
- Nose Clip – Aluminum
- Filter – Polypropylene
- Coverweb – Polypropylene
- This respirator contains no components made from natural rubber latex
- Approximate weight of product: 7 grams

### Country of Origin

Made in China

### Use For

- Use for solid particulates and liquid mists in concentrations not exceeding 10X occupational exposure limits (OEL)
- Always follow *User Instructions* and use in manners as indicated

### Do Not Use For

- Gases and vapors, oil aerosols, or abrasive blasting (unless physically separated from the blasting)
- Substances where local regulations require a different type of respirator
- Particulate concentrations exceeding 10X OEL or that are immediately dangerous to life or health (IDLH)
- Any manner not indicated in the *User Instructions*



### Approvals and Standards

- NIOSH N95 and China KN95 particulate respirator
- Meets US NIOSH and China GB2626-2019 requirements for a minimum 95% filtration efficiency against solid and liquid aerosols that do not contain oil.

### 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
- Date of manufacture on box in YYYYMMDD 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!**



**Acceptable Fit Test Protocols**

\*Refer to OSHA 1910.134

This respirator helps reduce exposures to certain airborne contaminants. Before use, the wearer must read and understand the *User Instructions* provided as a part of the product packaging. Follow all local regulations. In the U.S., a written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134, including training, fit testing and medical evaluation. In Canada, CSA standard Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. **Misuse may result in sickness or death.** For correct use, consult supervisor and the *User Instructions* or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.

| 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"/> |



**Personal Safety Division**

3M Center, Building 0235-2W-70  
St. Paul, MN 55144-1000  
3M.com/PPEsafety

**For More Information**

Technical Assistance 1-800-243-4630  
Hours of Operation: M-Th 8am - 6pm, Fri 8am - 4:30 pm CST  
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