



3M™ Particulate Filter 5P71, P95

Part Number: 3M-5P71

3M™ Particulate Filter 5P71

Particulate filter 5P71, P95 for superior respiratory protection

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NIOSH Cartridge Assigned Colour Coding -----	N/A
Product Type -----	Filter

Product Description

Offers simplicity and ease of use while helping to provide NIOSH approved worker protection for environments containing certain oil and non-oil based aerosol particles. Advanced electrostatically charged microfibers make breathing easier and cooler. When properly fitted, use with appropriate cartridges for various applications including spray painting, lacquering, petrochemical and chemical manufacturing, pesticide spraying and agriculture for concentrations up to 10 times the Permissible Exposure Limit (PEL) with half facepieces or 50 times PEL with full facepieces. Full facepieces must be quantitatively fit tested to claim assigned protection factor above 10 in negative pressure mode. Do not use in environments that are immediately dangerous to life or health (IDLH).

Product Advantages

- Advanced electrostatically charged microfibers make breathing easier and cooler.
- Specially designed filter layers provide longer respirator life and easier breathing.
- Featuring Advanced Electret Media, appropriate for prolonged use in both oil and non-oil-containing environments.
- Use for oil and non-oil based particles including paint sprays and pesticides.



Technical Documents

3M

3027
page 1 of 2

Particulate Filter 5P71, P95

Issue Date 09/07/07

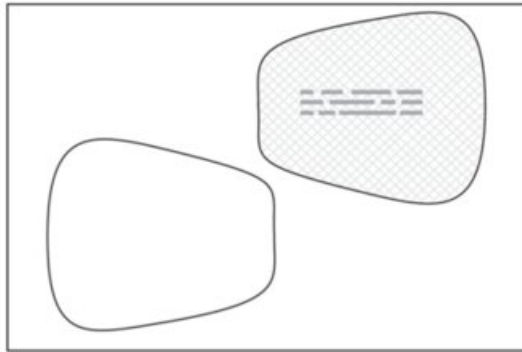
The 3M™ Particulate Filter 5P71, P95 offers simplicity and ease of use while helping to provide reliable worker protection against certain oil and non-oil containing aerosols. It passes NIOSH testing criteria providing a minimum filter efficiency of 95%.*

Meets NIOSH 42 CFR 84 P95 requirements*

P-series filter features Advanced Electret Media (AEM), appropriate for both oil and non-oil containing environments with extended time-use limitations.

Comfort and versatility

- Advanced electrostatically charged microfibers allow for a low-profile design and easier breathing filter.
- The 5P71 filters are for use on 3M™ 5000 Series Respirators and 6000 Series Cartridges with 501 Filter Retainers.
- *Tested against particles approximately 0.3 micron in size (mass median aerodynamic diameter) per 42CFR84.



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Suggested Applications




- Spray painting
- Lacquering



- Petrochemical manufacturing
- Chemical manufacturing
- Paper processing
- Boat manufacturing
- Lab settings



- Pesticide spraying
- Agriculture



⚠ WARNING

These filters help reduce exposure to certain airborne contaminants. Misuse may result in sickness or death. Before use, the wearer must read and understand *User Instructions* provided as a part of product packaging. Time use limitations may apply. For proper use see supervisor, respirator packaging, or call 3M OH&ESD Technical Service: 1-800-243-4630. In Canada, call 1-800-267-4414.

View this product online at <https://marathonhardware.com/pd/3M-5P71>



Technical Documents

3M Particulate Filter 5P71/07194, P95

User Instructions for 3M™ Particulate Filter 5P71 (07194), P95.

Important: Keep these *User Instructions* for reference

For use only with 3M™ 501(07054) Filter Retainer and 6000 Series cartridges on 5000 Series, 6000 Series and 7000 Series half and full facepiece respirators.

07194 is a catalog number only. NIOSH approved as 3M™ Particulate Filter 5P71, P95



Technical Documents

MATERIAL SAFETY DATA SHEET 5P71 P95 Particulate Filter 01/25/2008



Material Safety Data Sheet

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This material safety data sheet (MSDS) is provided as a courtesy in response to a customer request. This product is not regulated under, and a MSDS is not required for this product by the OSHA Hazard Communication Standard (29 CFR 1910.1200) because, when used as recommended or under ordinary conditions, it should not present a health and safety hazard. However, use or processing of the product not in accordance with the product's recommendations or not under ordinary conditions may affect the performance of the product and may present potential health and safety hazards.

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 5P71 P95 Particulate Filter
MANUFACTURER: 3M
DIVISION: Occupational Health & Environ. Safety
ADDRESS: 3M Center
St. Paul, MN 55144-1000

EMERGENCY PHONE: 1-800-364-3577 or (651) 737-6501 (24 hours)

Issue Date: 01/25/2008
Supersedes Date: 01/15/2004

Document Group: 18-1891-3

Product Use:
Intended Use: Respiratory Protection

SECTION 2: INGREDIENTS

<u>Ingredient</u>	<u>C.A.S. No.</u>	<u>% by Wt</u>
Polypropylene	9003-07-0	70 - 100
Polyester	Unknown	0 - 25
Ink	Unknown	< 1
Fluoropolymer	Unknown	< 1
Binder	Unknown	< 1

SECTION 3: HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

Specific Physical Form: Non-Woven Material
Odor, Color, Grade: White colored filters, no odor
General Physical Form: Solid

