## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

<u>3M</u> <u>5N11</u>

For any questions, you can email us directly: <a href="mailto:sales@integrated-circuit.com">sales@integrated-circuit.com</a>

Datasheet of 5N11 - N95 FILTER 100/CASE

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

# Particulate Filter 5N11, N95

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#### Issue Date 01/01/04

The 3M<sup>TM</sup> Particulate Filter 5N11, N95 is NIOSH certified and offers particulate protection against certain non-oil containing aerosols. The 5N11 passes NIOSH testing criteria providing a minimum filter efficiency of 95%.\*

#### NIOSH Approved N95\*

#### **Protection and performance**

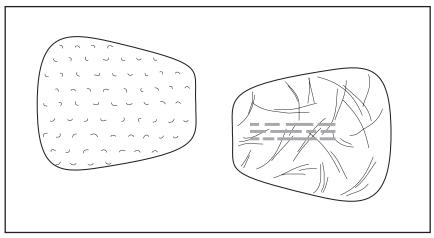
- Advanced filter construction reduces linting, helping to ensure exacting results during painting and refinishing operations.
- Filter design helps prevent rapid clogging from paint aerosols.

#### **Comfort and versatility**

- Low-profile and lightweight design for improved comfort and worker acceptance.
- The 5N11 filter can be used with an assortment of facepieces, both in half facepiece and full facepiece configurations.

#### 3M Filter 5N11, N95

• For use on 3M<sup>™</sup> 5000 Series Respirators and 6000 Series Cartridges with 501 Filter Retainer.



3M™ Particulate Filter 5N11, N95

#### **Suggested Applications**



- Non-oil pesticide spraying
- Agriculture



- Spray painting
- Lacquering



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



#### A WARNING

These filters help reduce exposure to certain particles. 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 package instructions, supervisor or call 3M OH&ESD Technical Service in U.S.A., 1-800-243-4630. In Canada, call 1-800-267-4414.

<sup>\*</sup>Tested against particles approximately 0.3 micron in size (mass median aerodynamic diameter) per 42 CFR 84.

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### 3M<sup>™</sup> Particulate Filter 5N11, N95

Filters	Filters
Per Box	Per Case
10	100

#### Use For:

Solids and non-oil based particles including paint sprays (with appropriate gas and vapor cartridges).

#### Do Not Use For:

Gases and vapors, including those present in paint spraying operations, unless combined with approved chemical cartridges. Sandblasting. Aerosol concentrations that exceed 10 times the OSHA PEL with half facepiece, or 50 times the PEL with full facepiece when quantitatively fit tested, or applicable government regulations, whichever is lower. This respirator filter does not supply oxygen.

#### **Important**

Before using these filters, you must determine the following:

- 1. The type of contaminant(s) for which the respirator is being selected.
- 2. The concentration level of contaminant(s).
- 3. Whether the respirator can be properly fitted on the wearer's face. Do not use with beards, on other facial hair, or other conditions that prevent a good seal between the face and the faceseal of the respirator.
- 4. Before use of these respirators, a written respiratory protection program must be implemented, meeting all the requirements of OSHA 29 CFR 1910.134, including training, medical evaluation and fit testing.

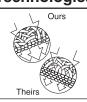
#### **Fit Testing**

Before use of this respirator, a written respirator protection program must be implemented meeting all the requirements of OSHA 29 CFR 1910.134 such as training, medical evaluation and fit testing.

#### **Time Use Limitation**

If respirator becomes damaged, soiled, or breathing becomes difficult, leave the contaminated area immediately and replace the respirator.

#### **Technologies**







Cake-Resistant Filter Media Specially designed filter layers provide longer respirator life and easier breathing.

For more information, please contact:

# 3M Occupational Health and Environmental Safety Division (OH&ESD)

#### In the U.S., contact:

Sales Assistance 1-800-896-4223

Technical Assistance 1-800-243-4630

Fax On Demand 1-800-646-1655

Internet

http://www.3M.com/occsafety

For other 3M products 1-800-3M HELPS

#### In Canada, contact:

3M Canada Ćompany, OH&ESD P.O. Box 5757 London, Ontario N6A 4T1

Sales Assistance

1-800-265-1840, ext. 6137

Technical Assistance (Canada only) 1-800-267-4414

Fax On Demand 1-800-646-1655

Internet

http://www.3M.com/CA/occsafety

#### **Technical Assistance In Mexico**

01-800-712-0646

5270-2255, 5270-2119 (Mexico City only)

Technical Assistance in Brazil 0800-132333

**Fax On Demand O.U.S. Locations** 1-651-732-6530

**3M** 

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