Particulate Filter 7093, P100

Issue Date 9/1/09

The 3M™ Particulate Filter 7093, P100 can be used interchangeably with 3M™ Half and Full Facepieces 6000 7000 and Ultimate FX FF-400 Series.

3M™ Particulate Filter 7093, P100

- Designed for higher-heat applications.
- Innovative solid-top air-inlet design creates a channeled airflow that reduces premature loading.
- Unique, spring-loaded filter cover design simplifies negative pressure user seal checks.
- At least 99.97% filtration efficiency against solid and liquid aerosols including oils.*



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Suggested Applications:



- Welding
- Brazing
- Torch cutting
- Metal pouring
- Soldering



- OSHA substance specific particle exposures:
  – Lead
  –Asbestos
  –Cadmium
  –Arsenic
  –4,4' Methylenedianiline (MDA)
- Pharmaceutical manufacturing



WARNING

These filters help protect against 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.

Additional use instructions, product limitations, approval labels, and warnings are included with each facepiece and filter package.

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

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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, 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.

Ordering Information

Part Number	Description
7093 5 00 51131 52705 3 70-0710-4222-3	Particulate Filter, P100 4 filters/shrink wrap, 3 shrink wraps/carton, 5 cartons/case = 60 each
7093B 5 00 51131 52706 0 70-0710-4223-1	Particulate Filter, P100, Bulk 4 filters/shrink wrap, 36 shrink wraps/case = 144 each

For more information, please contact:

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

In the U.S., contact:

Customer Service
1-800-328-1667

Technical Assistance
1-800-243-4630

Website
www.3M.com/OccSafety

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

In Canada, contact:
3M Canada Company, OH&ESD
P.O. Box 5757
London, Ontario N6A 4T1

Customer Care
1-800-364-3577

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

Website
www.3M.ca/safety

Technical Assistance In Mexico
01-800-712-0646
5270-2255, 5270-2119 (Mexico City only)

Technical Assistance In Brazil
0800-132333

3M

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3M Center, Building 235-2E-91
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