

8000 Series Filters & Disks



Ideas that wear well.

NIOSH CERTIFIED

All Moldex® Particulate Filters are NIOSH certified. The 8940 P100 Particulate Filter has an efficiency level of 99.97% or greater against both oil & non-oil based particulate aerosols. The 8970 R95 Particulate Filter has an efficiency level of 95% or greater against both oil & non-oil based particulate aerosols. The 8755 and 8910 N95 Particulate Filters are 95% efficient against non-oil based particulate aerosols only. The 8755 also offers relief from nuisance levels of OV/Ozone.

DUAL APPLICATIONS

Use the P100 Particulate Filter Disk, R95 Particulate Filter or the N95 Particulate Filters with the 8900 Filter Disk Holder for standalone particulate filter applications. Or use in combination with any 8000 Series Gas/Vapor Cartridge. Use the 8020 Filter Retainer with the 8970 R95 Particulate Filter or 8910 N95 Particulate Filter for prefilter applications. Use the 8920 Piggyback Adapter with the 8940 P100 Particulate Filter Disk.

SUITABLE FOR WELDING

The P100, R95 and N95 Particulate Filters are suitable for most welding applications. Use the 8755 N95 Filter when nuisance levels of OV/Ozone are present.

N95 APPLICATIONS

Welding, Grinding, Lime, Metal Machining, Aluminum Processing, Bagging, Brazing, Buffing, Cement Work, Dusty Environments, Foundries, Metal Working, Mining, Polishing, Poultry, Sanding, Soldering, Stone Quarrying, Sweeping, Textiles, Torch Cutting, Waste Processing/Recycling.



P100 APPLICATIONS

For contaminants falling under an OSHA substance specific standard requiring a High Efficiency Particulate Air (HEPA) filter. These substances include asbestos, lead, inorganic arsenic and cadmium. Also for use in environments where oil-based particulates are present.

FEATURES

- 100% PVC-Free.
- P100 Particulate Filter Disk is lighter than traditional Filter Cartridge.
- Piggyback P100 with Moldex® 8000 Gas/Vapor Cartridges or use standalone filter.
- P100 and R95 can be used for both oil and non-oil based particulates.
- Use P100, R95 or N95 Particulate Filters as a prefilter or as a standalone particulate filter.
- Wider field of vision because of low profile.
- Fiberglass-free filters.
- No plastic casing to throw away.



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USE AGAINST:

1. Contaminants specified on NIOSH approval label on bag, cartridges, disks/filters/prefilters or instruction manual.
2. Contaminants with good warning properties, i.e. smell, taste or irritation.

DO NOT USE AGAINST:

1. Concentrations of contaminants which are unknown, or are immediately dangerous to life or health.
2. Concentrations of contaminants which exceed the maximum use concentration or 10 times the OSHA Permissible Exposure Limit, whichever is lower.
3. Gases or vapors with poor warning properties or those which generate high heats of reaction or paint sprays containing isocyanates, or sandblasting.
4. Oil-based mists with N filters.

RESTRICTIONS

1. This respirator does not supply oxygen and must not be used in atmospheres containing less than 19.5% oxygen.
2. Do not remain in contaminated area if any physical distress occurs, for example breathing difficulty, dizziness or nausea.
3. Leave contaminated area and replace respirator, cartridge, or disk/filter/prefilters if, it is damaged, distorted, a proper fit cannot be obtained, you taste, smell or become irritated by contaminants, or breathing becomes difficult.
4. Do not alter, modify, or abuse the respirator, cartridge, disk, filter, or prefilter.
5. Store respirator in sealed bag in a clean, dry, non-contaminated area.
6. Dispose of facepiece, and/or cartridges and prefilters, according to your employer's policy and local regulations.
7. Prefilters are required for dusts and mists.
8. Where oil mists may be present in the work area replace R and P filters or prefilters no later than eight hours after first use. Do not exceed 10XPEL or a total of 200 mg loading per respirator, whichever is lower. It is the users responsibility to know the PEL and concentration of the contaminant, the maximum workrate of the employee, and any other worksite specific information to calculate the loading of the filter.
9. Dispose all filters and prefilters no later than thirty days after first use.
10. Use filters before the "use by" expiration date printed on box.
11. If used for welding, use appropriate eye and face protection.

TECHNICAL SERVICE HELP LINE

For technical assistance, call Moldex Technical Service Department at +1 (310) 837-6500 ext. 512/550 or +1 (800) 421-0668 ext. 512/550.

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Made in the U.S.A. 8000-752 REV F 06/09

PACKAGING

**8941-SM, 8942-MED 8943-LG
P100 Assembled Respirator**
1 Per Bag
12 Per Case

8940 P100 Particulate Filter
1 Pair per Bag
5 Pairs per Box
6 Boxes per Case

**8970 R95 Particulate Filter
8910 N95 Particulate Filter**
5 Pairs per Bag
10 Bags per Case

**8900 Disk Filter Holder
8920 Filter Disk Piggyback Adapter**
1 Pair per Bag
5 Bags per Box
6 Boxes per Case

8020 Prefilter Retainer
1 Pair per Bag
10 Bags per Box
5 Boxes per Case

SELECTION GUIDE

Check 8000 Selection Guide for full line of facepieces, cartridges, pre-assembled respirators with cartridges, filters and prefilters, and NIOSH approvals and limitations.

LIMITED WARRANTY IMPORTANT NOTICE TO PURCHASER

This limited warranty is made in lieu of the warranties of merchantability, fitness for particular purposes and all other warranties, express or implied.

There are no other warranties which extend beyond the description on the face hereof. The physical standards and specifications of Moldex will be met by products sold. **Exclusive Remedies:** damages for the breach of this limited warranty are limited to the replacement of such quantity of Moldex products proved to be defectively manufactured. Except as provided above, Moldex shall not be liable or responsible for any loss, damages, or liability, direct, indirect, incidental, special or consequential, arising out of a sale, use or misuse, or the inability to use products by the user.



WARNING TO USER

1. Follow all instructions and warnings on the use of these respirator filters and wear during all times of exposure. Failure to do so will reduce respirator effectiveness, wearer protection and may result in sickness or death.
2. For proper use, ask your supervisor or phone +1 (800) 421-0668.
3. Before use, the user must first be trained by the employer in proper respirator use in accordance with applicable safety and health standards for the contaminant and exposure level in the assigned work area.
4. The vapors, gases, dusts, mists, fumes and other contaminants which can be dangerous to your health include those which you cannot see, taste, or smell.
5. Check with your supervisor for the appropriate cartridges and/or filters for the contaminants in your work area.

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