P100 SERIES

7000/7800/9000 **FILTER DISKS & COVER**

EASY AND CONVENIENT P100 PROTECTION

P100 protection made easy with Moldex P100 filter disks. Moldex P100 disks easily twist on to the 7000 and 7800 Half Masks and 9000 Full Face mask for protection from both oil and non-oil particulates. Also available with Nuisance Organic Vapors and with Nuisance Organic Vapors/Acid Gases relief. The filter disk cover (7999) protects the filter media from splash and sparks.

LOWER PROFILE, GREATER VISIBILITY

For a safer working environment, the smaller, low profile size of the P100 Filter Disks provide a wider field of vision and easily fit under welding helmets.

P100 FILTER DISKS

- P100 Particulate filter disks are lighter than traditional filter cartridges.
- Wider field of vision because of low profile design.
- Encased in plastic for durability and rough handling
- Fits under welding helmets.
- Easy twist on/twist off, bayonet style attachment.
- Efficiency level of 99.97% or greater against both oil and non-oil based particulate aerosols.
- Piggyback the 7940 filter disk with any Moldex gas/vapor cartridge using the 7920 Piggyback adaptor.
- Meets heat and flame resistance in accordance with ANSI/ISEA 110-2009 Section 7.11.1.
- 100% PVC-Free for a greener alternative.





7940 P100 Filter Disk



7950 P100 + Nuisance OV/AG Filter Disk



7960 P100 + Nuisance OV Filter Disk

FILTER DISK COVER - 7999

- Protects the filter media from sparks and splashes
- Clear cover allows for easy identification of filter disk model
- Easy snap on and off
- Reusable and recyclable
- Use with 7940, 7950, and 7960 P100 Filter Disks
- 100% PVC-Free for a greener alternative.



7999 P100 Filter Disk Cover



APPLICATIONS:

For contaminants such as asbestos, lead, inorganic arsenic, cadmium and MDA that fall under an OSHA substance specific standard requiring a High Efficiency Particulate Air (HEPA) filter. Can also be used in applications such as pharmaceutical, battery, nuclear, welding and metal processing. Outside of the USA, check with all applicable and local government regulations. Also for use in environments were oil-based particulates are present.





7000/7800/9000 FILTER DISKS & COVER

PART # / DESCRIPTION	QUANTITY	CASE
7940 P100 Filter Disk	1 Pair/Bag	30 Bags Per Case
7950 P100 Filter Disk plus Nuisance Organic Vapors/Acid Gases	1 Pair/Bag	30 Bags Per Case
7960 P100 Filter Disk plus Nuisance Organic Vapors	1 Pair/Bag	30 Bags Per Case
7999 P100 Filter Disk Cover	1 Pair/Bag	30 Bags Per Case
7920 Piggyback Adaptor	1 Pair/Bag	30 Bags Per Case

IMPORTANT NOTICE TO USERS

You are responsible to understand and follow all warnings, restrictions and other information contained in the instruction manual before you enter a contaminated work area. Failure to do so may result in sickness or death.

WARNING TO USER

- Follow all instructions and warnings on the use of this respirator 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 call +1 (800) 421-0668 or +1 (310) 837-6500, ext. 512/550.
- 3. 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. A written Respiratory Training Program must be in place and followed by each user before first use. It must meet all requirements of all applicable standards, including OSHA 29 CFR 1910.134, and in Canada CSA Z 94.4, e.g. training, fit testing, medical evaluation, and applicable OSHA substance specific standards.
- 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.
- Check with your supervisor for the appropriate cartridges and/or filters for the contaminants in your work area.
- A qualitative or quantitative fit test must be performed before a respirator is assigned. Refer to current OSHA 29 CFR 1910.134 (f).
- 7. This respirator facepiece, when combined with any nuisance level organic vapor and/or acid gas/particulate filter disk, may not be used for organic vapor or acid gas contaminants exceeding their respective OSHA Permissible Exposure Limit (PEL) or other government Occupational Exposure Limits (OEL), whichever is lower. Nuisance level refers to concentrations not exceeding the PEL or OEL, whichever is lower.

USE AGAINST:

- Contaminants specified on NIOSH approval label, matrix, cartridges or filters and in accordance with all limitations and applicable safety and health regulations, including OSHA.
- 2. Contaminants with good warning properties, i.e., smell, taste or irritation.

DO NOT USE AGAINST:

- Concentrations of contaminants which are unknown, or are immediately dangerous to life or health.
- Concentrations of contaminants which exceed the maximum use concentration or 10X the OSHA Permissible Exposure Limit, (PEL), when qualitatively fit tested, or 50X the PEL when quantitatively fit tested, or according to applicable government regulations.
- Gases or vapors with poor warning properties or those which generate high heats of reaction, or paint sprays containing isocyanates.
- 4. Sandblasting.
- 5. Oil-based mists with N filters.

RESTRICTIONS:

- This respirator does not supply oxygen and must not be used in atmospheres containing less than 19.5% oxygen.
- Do not remain in contaminated area if any physical distress occurs, for example breathing difficulty, dizziness or nausea.
- Leave contaminated area and replace respirator and/or cartridge or filter 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 this respirator.
- 5. Store respirator in sealed bag in a clean, dry, non-contaminated area.
- Dispose of facepiece, and/or cartridges and disks/filters according to your employer's policy and applicable regulations.
- 7. N, R or P filters are required for particulates.
- 8. Where oil mists are present, either alone or in combination with solid particulates, do not use the R or P filters for longer than one eight-hour work shift. Dispose no later than eight hours after first use. Do not exceed 10x PEL or a total of 200 mg loading per respirator, whichever is lower. It is the user's responsibility to know the PEL and concentration of the contaminant, the maximum work rate of the employee, and any other work site-specific information to calculate the loading of the filter. Where oil mists are present do not use N filters.
- Dispose of all cartridges, N, R, P filters no later than thirty days after a) first use, and/or b) removing from sealed bag.
- Use cartridges, filters, and facepieces before the "use by" expiration date printed on box or bag.
- 11. If used for welding, wear appropriate eye and face protection.

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, damage, or liability, direct, indirect, incidental, special, or consequential, arising out of sale, use, or misuse, or the inability to use products by the user.

MOLDEX TECHNICAL ASSISTANCE

For more information call +1 (800) 421-0668 or +1 (310) 837-6500, ext. 512/550 or E-mail: sales@moldex.com, tech@moldex.com or visit www.moldex.com.

DISTRIBUTED BY:



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