

# 7800 SERIES

## SILICONE REUSABLE RESPIRATORS



The 7800 Premium Silicone Half Mask has higher resistance to heat and compression, with all the enhanced comfort and durability of silicone.

### PREMIUM COMFORT AND VALUE

The 7800 Premium Silicone Half Mask is made of soft, supple silicone that conforms easily to different face shapes while maintaining a comfortable seal for protection you can count on. In addition, ease of use, minimum maintenance and economy make this premium silicone respirator a value choice.

### EASY TO WEAR

The 7800 Premium Silicone Half Mask is designed to conform to facial contours and with a modern look to increase worker acceptance. The curved neck buckles and adjustable head cradle ensure a comfortable, custom fit for most users without pressure points.

### LIGHTWEIGHT AND LOW PROFILE

Workers will enjoy the all-day comfort that comes from the lightweight 7800 Series Premium Silicone Half Mask. The low profile, compact design provides an expansive field of vision and makes the mask well suited to be worn under welding helmets.

### DROP DOWN/LOCK DOWN STRAP

The 7800 Premium Silicone Half Mask can be conveniently stored around the neck in drop down mode when not in use. Switch the strap to lock down position for quick donning of a mask pre-adjusted for personal comfort.

### MAINTENANCE MADE SIMPLE

Cleaning and maintenance of the 7800 Premium Silicone Half Mask couldn't be easier because of its super-simple disassembly and few replacement parts needed.

### FEATURES

- Soft Silicone facepiece feels supple on the face, yet firmly retains its shape.
- Sleek design for modern, high-tech look and increased worker acceptance.
- Light weight design plus extra-wide flexible face seal delivers all-day comfort.
- Low profile, compact design provides wide field of vision and fits well under welding helmets and with safety glasses.
- Mask drops down for convenient storage around the neck or locks down for custom fit.
- Adjustable head cradle and curved neck buckles for extra comfort.
- Maintenance made simple with very few replacement parts.
- 100% PVC-Free for a greener alternative.



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## SILICONE REUSABLE RESPIRATORS

PART # / DESCRIPTION	SIZE	DISPLAY	Case
7801 Facepiece	Small	1 per Bag	12 Bags
7802 Facepiece	Medium	1 per Bag	12 Bags
7803 Facepiece	Large	1 per Bag	12 Bags

### 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

1. 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.
5. Check with your supervisor for the appropriate cartridges and/or filters for the contaminants in your work area.
6. 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:

1. 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:

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 10x times the OSHA Permissible Exposure Limit, (PEL), whichever is lower, or according to applicable government regulations.
3. 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:

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 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.
6. 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.
9. Dispose of all cartridges, N, R, P filters no later than thirty days after a) first use, and/or b) removing from sealed bag.
10. 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.

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