

TECHNICAL DATA SHEET [EN]

FEATURES



Series 3000 reusable full face masks are designed to be used with 1 standard connection filter in accordance with EN 148-1, and to offer the user maximum comfort and durability. With the right filters, they provide protection against particles and a wide variety of gases and vapors.

- Two facepiece material options (EPDM or TPE).
- Lightweight to provide great comfort.
- Independent head harness system that ensures a quick and secure fit when donning it, and quick and easy when removing it.
- Panoramic polycarbonate lens that offers a wide field of view for excellent visibility.
- Additionally, as an option, a lens treatment can be applied to make it scratch and solvent resistant.
- Universal thread type connection according to the European standard EN 148-1 (RD40).



IMPORTANT NOTICE TO USERS

Series 3000 reusable half mask respirators must be used and maintained in accordance with this instruction manual. You are responsible to understand and follow all warnings, restrictions and other information contained in this instruction manual before you enter a contaminated work area. Incorrect use, use of unsuitable spare parts or bad maintenance are dangerous for health and safety and exonerate the manufacturer from all liability. Personal protective equipments for respiratory protection must always be used by specially trained people. The use has to be supervised by a person perfectly aware of the limits of application and of the applicable laws concerning those devices.

WARNINGS AND RESTRICTIONS TO USER

This full face mask does not supply oxygen (O2), and must be used in a ventilated work environment with an oxygen volume superior or equal to 17%.

- Do not alter or modify this respirator.
- Any facial feature hindering the perfect sealing of this respirator (e.g. beards) must be removed.
- If the respiratory equipment is damaged, or if the user has breathing difficulties and/or feels ill or faint, the work area must be abandoned immediately.
- Do not use the filtering respirators in oxygen enriched atmospheres (>25%).

BEFORE EACH USE

Inspect your respirator before and after wearing. Don't wear, and return to your supervisor if:

- Head straps are torn, cut, or have lost elasticity.
- Buckles or head cradle are missing, damaged or broken.
- Facepiece is cracked, torn, distorted, dirty, or has holes.
- Inhale/exhale valves are missing, torn, damaged, or not properly seated.
- Make sure the type of filter selected is appropriate for the specific use of the full face mask.
- Filters are cracked, damaged, or not properly sealed.
- Any other plastic part is cracked, distorted, or damaged.

MAINTENANCE

The effective life of the respirator will be influenced by the use conditions and contaminants to which it is exposed. It is highly recommended to follow next steps after every use:

1. Check if the material shows any signs of cracking, wrinkling, or aging. If so, then discard the facepiece immediately.
2. Store the respirator, cleaned, in a sealed bag.

CLEANING AND DISINFECTION

Cleaning is recommended after each day's use or more frequently if necessary:

1. Remove the filters before proceeding with the cleaning.
2. Gently scrub the facepiece with a soft brush in a mild germicidal detergent, rinse with clean water and air dry. Don't use solvents to wipe or clean the facepiece as these will reduce the life of the respirator and pose a health hazard to the user.
3. Dry the full face mask thoroughly.

REPLACEMENT PARTS

In case of cracking, wrinkling or aging, spare parts can be replaced without using any tools: inhale/exhale valves and head harness assembly.

STORAGE

When not in use or during storage, do not expose respirator to excessive heat (above 50°C) or hazardous substances.

PACKAGING

Every respirator is supplied in an individual case with this instruction manual for the user included.

MODEL	FACEPIECE	DISPLAY
3000C	EPDM	15 units per box
3000T	TPE	15 units per box

LIMITATIONS

Respirators may reduce but do not eliminate wearer exposure to airborne hazards or the risk of contracting any disease or infection. Only use this respirator as part of a comprehensive respiratory protection program. You will receive no respiratory protection if this respirator is not properly fitted and worn. It is imperative that you determine the size and potential hazards that may be present in the environment before selecting appropriate respiratory protection.

CERTIFICATION

MPL Series 3000 are:

- Certified according to Regulation (EU) 2016/425 relative to Personal Protective Equipment.
- Certified as Category III PPE in accordance with the harmonized standard EN 136:1998/AC:2003.
- CE marked.

MPL's management system is ISO 9001:2015 certified.



CARTRIDGES & FILTERS

Series 3000 reusable full face masks respirators must be used with MPL's universal threaded connection Series T cartridges & filters.

