



Silicone Half-Mask Facepieces:
FP-0103 and FP-0104

Filters: FT-0102

User Instructions

This respirator is approved by the United States (US) National Institute for Occupational Safety and Health (NIOSH). Please reference the included NIOSH Approval Label.

⚠ WARNING

Improper use of this respirator may result in serious injury, illness, or death. Do not use this respirator until you have read and understood these User Instructions.

IMPORTANT SAFETY INFORMATION

The terms "WARNING", "CAUTION", and "NOTE" are used in these instructions and are defined as follows:

⚠ WARNING

Procedures and techniques that must be carefully followed to avoid the risk of user injury, illness, or death.

CAUTION: Procedures and techniques that must be carefully followed to avoid the risk of damaging equipment.

NOTE: Procedures, techniques, or information considered important enough to emphasize.

⚠ WARNING

Failure to adhere to these Warnings and failure to follow these User Instructions may subject the user to the risk of injury, illness, or death.

DESCRIPTION AND USE

The "ElastoMaskPro" is a respirator with a reusable, cleanable facepiece and two replaceable filters. When properly used, the respirator forms a seal against the user's face, covering the nose, mouth, and chin, and reduces inhalation of airborne particulates. Before occupational use of this respirator, a written respiratory protection program must be implemented meeting all federal, state, and local government requirements. In the United States, employers must comply with OSHA 29 CFR 1910.134, which includes medical evaluation, training, and fit testing. The user must adhere to the ElastoMaskPro User Instructions and any applicable government regulations.

NOTE: The facepiece is available in different sizes. A fit test is required to determine the most appropriate size for the user. A fit test can be quantitative or qualitative in accordance with 29 CFR 1910.134(f)(1).

⚠ WARNING

Failure to properly train the user and fit the respirator to the user may result in little or no respiratory protection and may expose the wearer to substances that can cause serious injury, illness, or death.

USE LIMITATIONS

NOTE: Refer to the NIOSH Approval Label for Cautions and Limitations

⚠ WARNING

Failure to properly use this respirator in the configuration listed on the NIOSH Approval Label, and failure to adhere to the information in these User Instructions may subject the user to the risk of injury, illness, or death.

NIOSH Approval Label Cautions and Limitations:

- A. Not for use in atmospheres containing less than 19.5 percent oxygen.
- B. Not for use in atmospheres immediately dangerous to life or health.
- C. Not to exceed maximum use concentrations established by regulatory standards.
- J. Failure to properly use and maintain this product could result in injury or death.
- L. Follow the manufacturer's User Instructions for changing cartridges, canisters, and/or filters.
- M. All approved respirators shall be selected, fitted, used and maintained in accordance with MSHA, OSHA, and other applicable regulations.
- N. Never substitute, modify, add, or omit parts. Use only exact replacement parts in the configuration as specified by the manufacturer.
- O. Refer to User Instructions, and/or maintenance manuals for information on use and maintenance of these respirators.
- P. NIOSH does not evaluate respirators as surgical masks.

Reusable Respirator LLC Cautions and Limitations:

- The user's employer is responsible for determining if the respirator is suitable for the application.
- This respirator will decrease, but not eliminate inhalation of airborne contaminants. If individuals are highly sensitive to the contaminants, this respirator may not prevent contaminant-induced health problems.
- The protection offered by this respirator depends on the quality of fit and the condition of the facepiece and filters. A fit test is required to determine the best size for the user. A fit test can be qualitative or quantitative in accordance with 29 CFR 1910.134(f)(1).
- Do NOT use this respirator without proper training. Respirator use must be supplemented by a written respiratory program in accordance with 29 CFR 1910.134, the OSHA Standard for Respiratory Protection.
- Do NOT use any configurations other than this respirator's approved configuration listed on the NIOSH Approval Label. Failure to use the NIOSH-approved configuration will invalidate the NIOSH approval and the Reusable Respirators LLC Warranty.
- Refer to the NIOSH Approval Label for precautions that should be taken when using this respirator.
- Do NOT use this respirator in environments containing:
 - Unknown contaminants.
 - Oil particulates.
 - Contaminants other than those listed on the NIOSH Approval Label.
 - Low oxygen concentrations (less than 19.5% by volume at sea level).
 - Contaminant concentrations Immediately Dangerous to Life or Health (IDLH).

- Contaminant concentrations exceeding 10 times the Permissible Exposure Limit (PEL) according to US OSHA standards, or any lower maximum concentration specified for certain contaminants specified by OSHA, NIOSH, or other regulatory bodies or by the contaminant's Safety Data Sheet.
- Asbestos.
- Known carcinogens.
- Do NOT misuse this respirator. Misuse includes using the respirator without proper training and fit testing.
- Do NOT modify this respirator.
- The user must NOT have features or accessories that interfere with achieving a seal between their face and the respirator facepiece. These include but are not limited to:
 - Beards or other forms of facial hair.
 - Goggles, spectacles, or other eye-wear accessories (prior to donning).
 - Facial deformities or deep scars.
 - Missing teeth or dentures.
- This respirator will not protect the user's skin or any exposed body parts from contaminants.
- Do NOT use this respirator if you have any of the health or respiratory problems identified in 29 CFR 1910.134, Appendix C.
- Do NOT use this respirator if you have been sensitized to contaminants by previous exposure.
- Do NOT use this respirator if you have a preexisting skin condition, until cleared by a medical doctor.
- The respirator facepiece contains silicone. Do NOT use if you have a known allergy to silicone. Discontinue use if you experience an allergic reaction or skin irritation.
- Do NOT use this respirator in environments that could degrade the respirator, such as those with extreme temperatures.
- Properly inspect and maintain this respirator before each use according to the procedures described in these User Instructions.
- IMMEDIATELY leave the contaminated environment if the respirator becomes damaged.
- **TIME USE LIMITATION:** IMMEDIATELY leave the contaminated environment if you experience the following symptoms:
 - Difficulty breathing or uncomfortably warm breathing air.
 - Dizziness or nausea.
- User physical activity, breathing rate and intensity, and environmental conditions including particulate density, temperature, pressure, and humidity affect the filter's useful service life.
- Replace filters when they exhibit signs of exhaustion, indicated by soiling or increased breathing resistance. If no signs are noticed, replace filters at regular intervals determined by the applicable respiratory protection program. Do NOT use any filters other than those listed on the NIOSH Approval Label for this respirator. Dispose of filters in accordance with requirements for contaminated material and the applicable respiratory protection program. Observe all local, state, and federal disposal regulations.

BEFORE USE

⚠ WARNING

Only use this respirator in the approved configuration on the separate NIOSH Approval Label. Do not skip any steps or sections in these User Instructions. Failure to adhere to this warning and these User Instructions may subject the user to the risk of injury, illness, or death.

Facepiece Inspection

⚠ WARNING

Check the expiration date on the respirator packaging. Do not open or attempt to use the respirator after the listed expiration date. The user must have clean hands or must wear clean gloves while handling the respirator. Failure to adhere to this warning may subject the user to the risk of injury, illness, or death.

1. Open the box.
2. Remove the facepiece from the packaging.



Remove the plastic bag from the box.



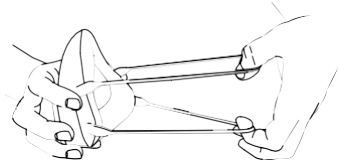
Remove the facepiece from the plastic bag.

3. Inspect the facepiece.

Ensure the facepiece is free from rips, tears, holes, deformation, deterioration, damage or defects. Check the facepiece area to ensure it is not distorted, scratched, stiff, or degraded.

4. Inspect both straps.

Ensure straps are not broken and do not have cuts and tears. Gently stretch the straps to ensure they spring back.



5. Check the flaps.

Ensure the flaps are free from tears, cuts, and defects. Push the flaps down to ensure they close completely.

NOTE: In case of manufacturing defects or damage, contact Reusable Respirators LLC. If the facepiece is undamaged, continue to Filter Packaging Inspection.

Filter Packaging Inspection

⚠ WARNING

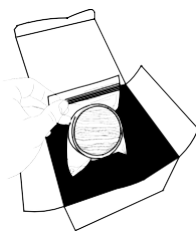
Ensure the filter is labeled and is being used prior to the expiration date listed on the packaging. The user must have clean hands or wear clean gloves when handling the filters. Failure to follow this warning may subject the user to the risk of injury, illness, or death. User protection is dependent on the condition of the particulate filters.

1. Inspect packaging.

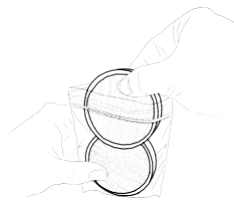
Do not use filters from damaged packaging.

NOTE: It is normal for pleats to not be straight.

2. Remove the filter from the packaging.



Remove the plastic bag from the box.



Remove the filter from the plastic bag.

Filter Installation

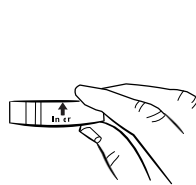
Insert one filter into each of the circular filter pockets inside the facepiece by following these steps:

1. Inspect the filter.

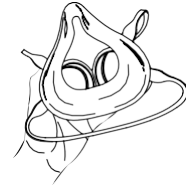
Inspect the filter to ensure the filter is not visibly damaged, soiled, or has visible signs of wear prior to installation. If gross debris/contamination or any damage is visible on the filter, do not use and dispose of the filter in accordance with local, state, and federal disposal regulations. Inspect the filter label to ensure it is securely adhered to the filter without wrinkling or bubbling, all of the label information is legible, and the filter has not expired. If the label is loose, illegible, or expired, do not use the filter. If using a previously worn facepiece, inspect the facepiece as defined in Step # 3 of the FACEPIECE INSPECTION.

2. Position the filter and facepiece.

(A) Hold the filter with one hand so that the arrow is pointing up. (B) With the other hand, hold the facepiece with the faceseal toward the user.



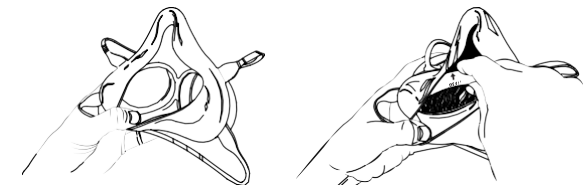
(A)



(B)

3. Insert the filter.

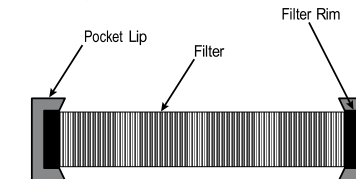
Insert the lower edge of the filter into the circular filter pocket, making sure the arrow is oriented as shown.



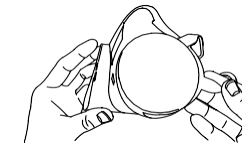
Press the upper edge of the filter into the circular filter pocket.



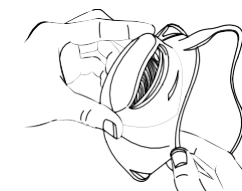
Seal the filter in by adjusting the filter pocket material, making sure the filter pocket lips fully cover the perimeter and edges of the filter rim. The figure below shows the filter properly seated between the filter pocket lips.



To ensure the filter is sealed in, turn the facepiece over.



From the front of the facepiece, adjust the filter pocket material to fully overlap the rim of the filter if needed.



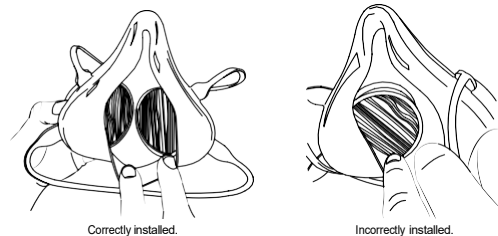
Example of improper filter seating - filter rim exposed.



Adjusting filter pocket to properly seal in the filter.



- Repeat steps 1-3 to insert the second filter.
- Wash and/or sanitize hands.



FILTER REMOVAL AND REPLACEMENT

Remove filters from the respirator and properly dispose or store in a clean, dry environment free of liquid and/or airborne contaminants. After removing the filters, wash and/or sanitize hands. Clean and sanitize the facepiece as described in CLEANING AND SANITIZATION in the Respirator User Instructions. Ensure facepiece is dry prior to re-installing filters. Inspect the filter to ensure the filter is not visibly damaged, soiled, or has visible signs of wear prior to installation. If gross debris/contamination or any damage is visible on the filter, do not use and dispose of the filter in accordance with local, state, and federal disposal regulations. Inspect the filter label to ensure it is securely adhered to the filter without wrinkling or bubbling, all of the label information is legible, and the filter has not expired. If the label is loose, illegible, or expired, do not use the filter. If using a previously worn facepiece, inspect the facepiece as defined in Step #3 of the FACEPIECE INSPECTION.

Filters should be disposed since replaced if the following conditions occur:

- Filters become damaged.
- Filters become exhausted, indicated by soiling or increased breathing resistance. If no exhaustion signs are noticed, filters should be replaced at regular intervals based on the applicable respiratory protection program.

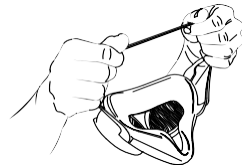
CAUTION: Improper filter disposal could cause environmental harm. When handling, moving, or disposing of respirator facepiece or filters, comply with contaminant chemical safety data sheets, as well as all applicable local, state, and federal regulations.

DONNING THE RESPIRATOR

⚠️ WARNING

Do NOT don the respirator unless the respirator and filters have been inspected as described in "FACEPIECE INSPECTION" and "FILTER INSTALLATION" and assembled according to the User Instructions and approved configuration specified in the NIOSH Approval Label. Perform the donning procedure in a contaminant-free environment with clean hands or clean gloves. Follow these instructions each time the respirator is donned. Failure to adhere to this warning and these User Instructions may subject the user to the risk of injury, illness, or death.

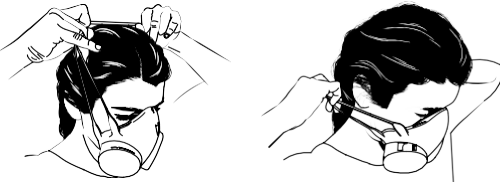
- Wipe the respirator clean.**
Follow the instructions in the FIELD CLEANING/SANITIZATION section of these User Instructions.
- Remove eyewear and/or accessories.**
- Don the respirator.**
Hold the straps with both hands.



Insert your chin into the respirator chin pocket.



Using both hands, pull the straps back over your head and down past your ears.



Release the lower (short) strap against the back of your neck.



Raise and position the upper (long) strap above the ears on the crown of your head.



Gently adjust the respirator facepiece with your hands to ensure it completely seals against your face.



If you can do so without compromising the respirator seal against your face, you may don eyewear. Continue to USER SEAL CHECK.

USER SEAL CHECK

⚠️ WARNING

The user seal check is used to assess respirator fit to the user, but is not a substitute for a fit test. Prior to use, a proper fit must be demonstrated using either qualitative or quantitative fit test methods in accordance with 29 CFR 1910 as required by OSHA. Failure to perform a proper fit test before using this respirator may subject the user to the risk of injury, illness, or death.

⚠️ WARNING

The negative pressure seal check must be performed every time the user is about to enter a contaminated environment. If a user fails to achieve a proper seal during a negative pressure seal check, they should NOT enter the contaminated environment. Failure to follow these instructions may subject the user to the risk of injury, illness, or death.

Perform a negative pressure seal check:

- Place both hands over the bottom of the respirator flaps and gently push them inward to close and seal them.
If the user has difficulty closing the respirator flaps, another person with clean hands or clean gloves may assist in this process.



- Inhale lightly. If a proper seal has been formed, the respirator will slightly collapse. If no air leaks are detected, the respirator is providing an adequate seal and the user is ready to enter this respirator's intended use environment. If air leaks are detected, reposition the respirator on your face and/or adjust the position of the straps on your head to achieve adequate tension. Repeat the seal check.

- Wash and/or sanitize hands.

DOFFING THE RESPIRATOR

⚠️ WARNING

Do NOT doff the respirator in a contaminated environment. Ensure you have clean hands or clean gloves before doffing the respirator. Failure to follow these instructions may expose the user to the risk of injury, illness, or death.

- Remove eyewear and/or accessories.**
- Doff the respirator.**
Pull the lower (short) strap over your head.



Pull the upper (long) strap over your head, removing the respirator from your face.



Wash and/or sanitize hands. You may don eyewear or accessories. Continue to CLEANING AND SANITIZATION.

CLEANING AND SANITIZATION

⚠️ WARNING

Do NOT perform any of the described cleaning methods in a contaminated environment! Follow equipment and chemical manufacturer instructions to properly clean and sanitize the respirator. The user is responsible for making sure the cleaning process adequately cleans and sanitizes the respirator without damaging it. Where possible, use commercial sanitizing products. Failure to follow this warning and the cleaning and sanitization information in these User Instructions may subject the user to the risk of injury, illness, or death.

NOTE: Cleaning and sanitization is recommended before and after each use. Based on the risk analysis in the applicable respiratory protection plan, the user's employer should determine the appropriate cleaning method.

FIELD CLEANING/SANITIZATION:

NOTE: If gross debris/contamination is visible on the respirator or if filters require replacement, do not use this cleaning method. Instead, use the STANDARD CLEANING/SANITIZATION method.

- Wipe the facepiece (internally and externally) and straps clean using a commercially-available respirator cleaning wipe according to the manufacturer's instructions for use. Do NOT wipe the filters.
- Sanitize the facepiece (internally and externally) and straps by wiping them with a commercially-available antimicrobial respirator wipe according to the manufacturer's instructions for use. Alternatively, wipe with a 70% isopropyl alcohol solution using a sponge or damp cloth. Do NOT wipe the filters.
- Ensure the respirator is dry before donning or storing.

STANDARD CLEANING/SANITIZATION:

⚠️ WARNING

The respirator facepiece can withstand temperatures up to 270°F / 132°C. However, high temperatures may be dangerous to the user and can scald the skin. Use caution, protection, and proper safety measures if using hot water or steam.

CAUTION: Solvent cleaners may damage the respirator facepiece and should not be used.

NOTE: The user may also refer to OSHA's Respiratory Protection Program Standard, Appendix B-2 to 29 CFR § 1910.134, for Respirator Cleaning.

OPTION 1: CLEAN BY HAND:

CLEAN

- Remove filters from the respirator and either place them in a clean, dry location free of liquid and/or airborne contaminants or dispose of them.
- Wash the facepiece thoroughly with mild soap and warm, potable water. If necessary, use a cloth or brush with soft bristles to clean the facepiece surface without causing scratches. Thoroughly clean both the interior and exterior surfaces.
- Rinse the facepiece with clean, warm water to remove soap or residue.

SANITIZE

- Sanitize the facepiece by wiping a 70% isopropyl alcohol solution over the facepiece surface using a sponge or damp cloth. Thoroughly clean both the interior and exterior surfaces. Alternatively, the facepiece can be placed in a warm bath of mild 0.25% sodium hypochlorite for 5 minutes.
- Rinse the facepiece with clean, warm water.

DRY

- Shake off excess water and allow the facepiece to air dry in a contaminant-free environment. For faster drying times, either wipe the surface with a clean, dry, lint-free cloth, or use warm, dry breathing air from a source free of lubricants or moisture.

INSPECT AND INSTALL FILTERS

- Once the facepiece is dry, inspect the facepiece for damage as described in FACEPIECE INSPECTION.
- Inspect and install filters as described in FILTER PACKAGING INSPECTION and FILTER INSTALLATION.

OPTION 2: CLEAN WITH DISHWASHER

CLEAN

- Remove filters from the respirator and either place them in a clean, dry location free of liquid and/or airborne contaminants or dispose of them.
- Clean the facepiece in a washer-disinfector or a standard dishwasher using a warm/hot cycle not to exceed 132°C with standard detergent. To avoid cross-contamination, wash facepiece using dedicated equipment.

DRY

- Shake off excess water and allow the facepiece to air dry in a contaminant-free environment. For faster drying times, either wipe the surface with a clean, dry, lint-free cloth, or use warm, dry breathing air from a source free of lubricants or moisture.

INSPECT AND INSTALL FILTERS

- Once the facepiece is dry, inspect the facepiece for damage as described in FACEPIECE INSPECTION.
- Inspect and install filters as described in FILTER PACKAGING INSPECTION and FILTER INSTALLATION.

STORAGE

⚠️ WARNING

Do not attempt to use this respirator after the expiration date listed on the respirator packaging. Failure to comply with this warning may subject the user to the risk of injury, illness, or death.

Store the dry respirator in a clean, dry location free of liquid and/or airborne contaminants.

Store the respirator and filter packages in standard room temperature and relative humidity.

CAUTION: Do not store in close proximity to chemicals or in environments that could degrade or compromise the packaging, such as those with high humidity or sunlight.

SHIPMENT

All products and packaging must be decontaminated prior to returning to Reusable Respirators LLC.

REPLACEMENT PARTS

Refer to the NIOSH Approval Label for a list of replacement parts.

LIMITED WARRANTY AND DISCLAIMERS

Subject to the terms below, Reusable Respirators LLC provides the following limited warranty for the ElastoMaskPro (the "Product"). Reusable Respirators LLC warrants to the purchaser of the Product that the Product will be free from defects in materials and workmanship for no more than one year. The warranty period commences on the date of shipment. Reusable Respirators LLC's sole obligation for this limited warranty is to repair or replace a defective Product at no charge to the purchaser, or to credit the purchaser's account for the purchase price paid for the defective Product, at Reusable Respirator LLC's discretion. This limited warranty does not apply if the Product (i) is subject to abuse, neglect, misuse, or accident, (ii) has not been used in accordance with Reusable Respirator LLC's written User Instructions, (iii) was not purchased from Reusable Respirators LLC or an authorized dealer of Reusable Respirators LLC, or (iv) was modified from its original configuration or repaired or altered by anyone other than Reusable Respirators LLC or a person authorized by Reusable Respirators LLC. To make a warranty claim, Reusable Respirators LLC must be contacted within five days of discovery of the defect to obtain a return authorization number. The purchaser will be responsible for shipping costs on defective Products that are under warranty which are returned by purchaser to Reusable Respirators LLC with a return authorization number. Replaced or repaired Product will be shipped to the purchaser at the purchaser's expense.

REUSABLE RESPIRATORS LLC HEREBY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTIES NOT SET FORTH IN THE FOREGOING LIMITED WARRANTY, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. REUSABLE RESPIRATORS LLC WILL NOT BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOST PROFITS, CAUSED BY ANY PRODUCT DEFECT WHETHER CLAIMS ARE BASED UPON TORT (INCLUDING NEGLIGENCE), WARRANTY, CONTRACT OR OTHERWISE, EVEN IF REUSABLE RESPIRATORS LLC HAS BEEN ADVISED OF SUCH POTENTIAL LOSS OR DAMAGE. TO THE EXTENT THE FOREGOING DISCLAIMERS ARE NOT ALLOWED BY APPLICABLE LAW, ANY IMPLIED WARRANTIES WILL BE LIMITED TO THE DURATION OF ONE YEAR. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES SO THE ABOVE LIMITATIONS MAY NOT APPLY TO THE PURCHASER. UPON ANY MEDICAL RELATED CLAIM, THE PURCHASER MUST CONSULT WITH THEIR PHYSICIAN IMMEDIATELY.

FOR MORE INFORMATION

For more information and assistance, please contact Reusable Respirators LLC:

Reusable Respirators, LLC
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Panama City, FL 32401
Phone: 850-818-0400

www.reusable-respirators.com

User Instructions Part Number L0102

Date: January 2024