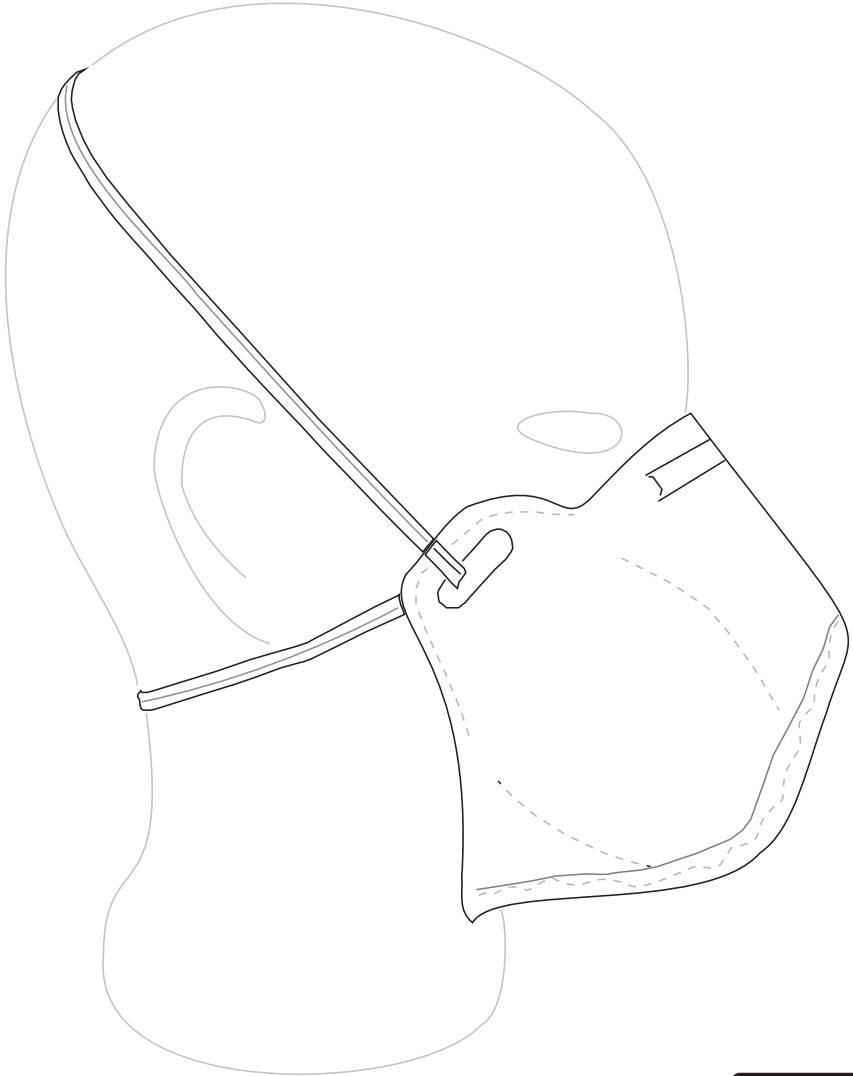


# P . A I R



## User Instructions

**IMPORTANT** : Keep these *User Instructions* for reference



# English

## IMPORTANT

This respirator reduces the exposures to airborne particles. All wearer must read and understand this **User Instruction** provided as a part of the product packaging. Follow all local regulations. A written respiratory protection program must be implemented in accordance of the requirements of OSHA 1910.134, including training, fit testing and medical evaluation. Keep this *User Instruction* for future reference. Please note: This mask is for single use and cannot be reused.

## Use For

- Particles such as those from grinding, sanding, sweeping, sawing, bagging, or processing minerals, coal, iron ore, flour, metal, wood, pollen and other solid particles.
- Liquid or non-oil based droplets from sprays that do not also emit oil aerosols or vapors.
- Solid particulates and liquid mists in concentrations not exceeding 10x PEL/OEL. Follow all applicable local regulations.

For additional and latest information visit the webpage [www.oprel.com](http://www.oprel.com). Always follow *User Instruction* and use in indicated manner.

## Do Not Use For

**DO NOT** use for gases, vapors, oil aerosols, asbestos, arsenic, cadmium, lead, 4,4-methylene dianiline (MDA) or abrasive blasting. **DO NOT** use for particulate concentrations exceeding 10x the occupational exposure limit or applicable government regulations, whichever is lower. **DO NOT** use in any manner not indicated in the *User Instruction*. This respirator does not supply oxygen.

## Biological Particles

The respirator reduces inhalation exposures to airborne biological particles (e.g. mold, *Bacillus anthracis*, *Mycobacterium tuberculosis*, etc.) but cannot offer absolute protection from infections, illness or disease. OSHA and other government agencies have not established safe exposure limits for these contaminants.

## Use Instructions

1. The mask is intended for single use and cannot be reused.
2. Store the respirator away from contaminated areas.
3. Inspect respirator before use to ensure that it is in good operating condition. Examine all the respirator parts for signs of damage including the two headbands, attachment points

and nose clip. The respirator must be disposed immediately if parts are damaged or missing. The filtering facepiece must be inspected prior use: Make sure the breathing zone is free from any damage. Immediately replace respirator if damaged.

4. Failure to follow all instructions and limitations on the use of this respirator and/or failure to wear this respirator during all times of exposure can reduce respirator effectiveness and **may result in sickness or death.**

5. In the U.S., before occupational use of this respirator, a written respiratory protection program must be implemented meeting all the requirements of OSHA 29 CFR 1910.134, such as training, fit testing, medical evaluation, and applicable OSHA substances specific standards. Follow all applicable local regulations.

6. Leave a contaminated area immediately and contact supervisor if dizziness, irritation, or other distress occurs.

7. Conduct a seal check before each use as specified in the Fitting Instructions section. **If you cannot achieve a proper seal or the mask does no longer tightly close, do not use the respirator.**

8. Change the mask when it is saturated with humidity, particulates or breathing becomes difficult; or every 4 hours after continuous use, only change in a safe environment.

9. Dispose the used product in accordance with all applicable regulations.

## Use Limitations

1. This respirator does not supply oxygen. Do not use it in atmospheres containing less than 19.5% oxygen.

2. Do not use respirator when concentrations of contaminants are immediately dangerous to life and health, are unknown or when concentrations exceed 10x the permissible exposure limit (PEL) or according to specific OSHA standards or applicable government regulations, whichever is lower.

3. Do not alter, wash, abuse or misuse the respirator.

4. The mask is intended for single use and cannot be reused.

5. Do not use with beards or other facial hair or other conditions that prevent a good seal between the face and the sealing surface of the respirator.

6. Respirators can help protect your lungs against certain airborne contaminants. They will not prevent entry through other routes such as the skin, which will require additional personal protective equipment (PPE).

7. This respirator is designed for occupational/professional use by properly trained adults. This respirator is not designed to be used by children.

## Storage Conditions and Shelf Life (Details see last page)

Before use, store respirators in the original packaging away from contaminated areas, dust, sunlight, extreme temperatures, excessive moisture and damaging chemicals.

When stored in accordance with temperature and humidity conditions specified below, the product may be used until the "use by" date specified on packaging (5 years after production date). Always inspect product and conduct a user seal check before use as specified in the *User Instructions*. **If you cannot achieve a proper seal or the mask holds no longer close tightly, do not use the respirator.**

## Time Use Limitation

If respirator becomes damaged, soiled or breathing becomes difficult (e.g. saturated with breathing air humidity), leave the contaminated area immediately and replace the respirator.

**The respirator is intended for single use and cannot be reused.**

## Acceptable Fit Test Protocols

Fit Test Protocol\*

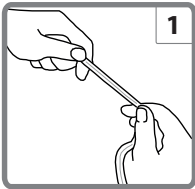
Quantitative Protocols	Saccharin	Acceptable with this product!
	Bitrex™	Acceptable with this product!

Quantitative Protocols\*

Acceptable with this product!

\*Refer to OSHA 1910.134.

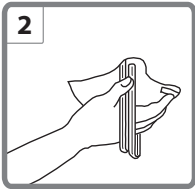
## Fitting - and Removal Instructions



**First of all clean hands before taking mask out of its packaging.**

1. Prestretch top and bottom straps before placing respirator on the face.

2. Cup the respirator in your hand, with the nosepiece at your fingertips, allowing the headbands to hang freely below your hand. Do not touch the respirator on the inside.



3. Position the respirator under your chin with the nosepiece up. Pull the strap over your head resting it high at the top back of your head. Pull the bottom strap over your head and position it around the neck below the ears.

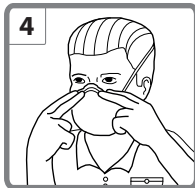
! Pinching the nosepiece using one hand may result in improper fit and less effective respirator performance. Use two hands.



4. Place your fingertips from both hands at the top of the metal nosepiece. Using two hands, mold the nose area to the shape of your nose by pushing inward while moving your fingertips down both sides of the nosepiece.

5. Perform a User Seal Check prior to each wearing. To check the respirator-to-face seal, place both hands completely over the respirator and exhale sharply. Be careful not to disturb the position of the respirator. If air leaks around nose, readjust the nosepiece as described in step 4.

**If you CANNOT achieve a proper seal, DO NOT enter the contaminated area. Report to your supervisor.**



### Removal Instructions:

Hold the respirator in one hand to maintain the position on face. Pull bottom strap over head. Still holding the respirator in position, pull top strap over head and remove respirator. Clean your hands after removing the respirator. Dispose of used product in accordance with applicable regulations. **Single use only! Do not reuse!**



## End of Shelf Life

Use respirators before the "used by" date specified on the packaging  
(date format MM/YYYY)



## Storage temperature Range

-4°F (-20°C) to +86°F (+30°C)



## Storage Maximum Relative Humidity

<80% RH (not exceeding 80%)



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## Specifications

(We reserve the right to make technical changes)

Material Composition	Straps - Elastic Spandex / Polyester Nose Clip - Metal / Polymer Filter - Propylene
Weight	Approximate 0.32 oz.
Country of Origin	Made in Switzerland
Standards	NIOSH (approval pending)

**declaration of conformity**  
<https://www.optrel.com/service/downloads/>



Current approval matrix