LANACO

Innovators In Wool Science

Use and Fitting Instructions for WAIRE™ Certified P2 Respirator

IMPORTANT

Read all warnings and instructions prior to using this mask. Fit the respirator correctly before entering the contaminated area. When fitted properly, this respirator helps to protect the user against certain particles in certain environments. The user must be trained and follow all instructions and local government regulations on the use of respirators, including this product. Misuse of this product can result in sickness, injury, or death.

User Instructions

The user must read and understand these User Instructions prior to using this mask. Retain these instructions for reference.

Use For:

Waire P2 respirators comply with AS/NZS 1716:2012 Standard as Class P2 respirators. A Class P2 particulate respirator is used for protection against both mechanically and thermally generated particulates (dusts, mists, and fumes). It is the responsibility of the user to ensure the suitability of this respirator for the application. See your supervisor.

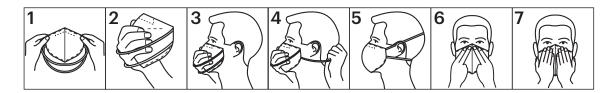
DO NOT use these respirators:

- For protection against gases, vapours or radioactive contaminants, or for concentrations of contaminants that exceed ten (10) times the Exposure Standard.
- In environments with an oxygen concentration below 19.5%, as this respirator does not supply oxygen.
- When they are modified or damaged.
- With any conditions that prevent a good seal between the face and sealing edge of the respirator, including but not limited to beards or other facial hair.

Fitting Instructions

It is essential that this procedure is followed each time the respirator is worn, to ensure the respirator has been fitted correctly.

- 1) Open up the mask by pulling at the edges where the top strap attaches to the mask body, separating the inner faces
- 2) Cup the respirator in your hand with the nosepiece at the top, with both straps hanging over and below the hand.
- 3) Hold the mask against the face, with the nosepiece across the bridge of the nose and the bottom of the respirator positioned under the chin.
- 4) Holding the mask against the face, pull the lower strap over the head and position it around the neck below the ears.
- 5) Still holding the mask against the face, pull the upper strap over the head and position it around the crown of the head. Ensure both straps are straight and not twisted.
- 6) Using both hands, starting at the centre of the nosepiece, press firmly on the nosepiece with your fingertips, moulding it to the shape of the nose-bridge by pressing it hard against the face while moving your fingers down both sides of the nosepiece.
- 7) Check the seal of the respirator prior to entering the contaminated area.
 - a. Cover the front of the respirator with both hands, taking care to not disturb the position of the respirator.
 - b. Inhale sharply. If air leakage is detected around the nose bridge, re-adjust the nosepiece as described in Step 5. If air leakage is detected around the respirator edges, adjust the straps for a better fit. If a proper fit cannot be achieved, repeat steps 2-6. c. Proceed ONLY when no leakage is detected.
- 8) If a proper fit cannot be achieved, DO NOT enter the contaminated area. See your supervisor.



Removal Instructions:

- 1) Use one hand to hold the mask in place against the face.
- 2) Use the other hand to pull the bottom strap over the head, followed by pulling the top strap over the head.
- 3) Remove the respirator from the face.

Storage Conditions and Shelf Life:

Shelf life of unopened product is five (5) years from date of manufacture (YYMMDD), when stored within the temperature range of -20°C to 25°C, and less than 80% relative humidity. Before use, always check that the product is within the stated shelf life (use by date).

Limitations and warnings

- Do not modify, repair, wash, or misuse this respirator.
- Inspect the respirator before each use. Ensure all parts of the respirator are undamaged and in good working condition. If any part of the respirator is damaged or missing, immediately dispose of the respirator.
- Leave the contaminated area immediately and contact your supervisor if any distress occurs including but not limited to dizziness, irritation and difficulty breathing.
- Anyone using these respirators must be properly trained in their use and limitations. These respirators are not designed to be used by children
- Individuals with any ailments that affect their respiratory system including but not limited to asthma, pneumonia, emphysema, should consult a qualified health professional and complete a medical evaluation before using this product.

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Storage Conditions and Shelf life for Lanaco AS/NZ 1716 P2 respirators.

Date of Issue: September 1st, 2020

Storage:

With the global COVID19 pandemic greater attention has been paid to stockpiling of PPE facemasks and accordingly we encourage proper storage to ensure the longevity of our products and advise as follows: -

- 1. customers should employ good practices such as ensuring appropriate environmental conditions for any long-term storage, rotation of stock and inventory management
- respirators should be kept in the original packaging and stored away from contaminated areas, excessive dust, direct sunlight, extreme temperatures, excessive moisture and any dangerous chemicals or other contaminants.

Shelf-Life:

Lanaco WAIRE P2 respirators have an established 5-year shelf life from date of manufacture when respirators are stored in their original packaging within climatic conditions ranging from -20 $^{\circ}$ C (-4 $^{\circ}$ F) to +30 $^{\circ}$ C (+86 $^{\circ}$ F) and not exceeding 80% RH.

How do you know the age of a Lanaco WAIRE P2 Respirator? -

There are two methods available: -

- 1. Each pack or box will carry a date of manufacture clearly printed on the packaging
- 2. Each respirator carries a batch number and if you contact Lanaco customer service on info@lanaco.co.nz we can advise the date of manufacturer for that batch.

Should the respirator be disposed of after the shelf life has expired?

Our recommendation is that the respirator be disposed of in an environmentally manner if the date of intended use exceeds 5 years from the date of manufacture

How do we know when not to use the respirator?

- First refer to the packaging for date of manufacture. Lanaco's recommendation is that respirators be disposed of if intended use date exceeds 5 years from the date of manufacture.
- Always check for visual/cosmetic indications of wear or degradation such as headstraps perishing or the mask discolouring. If any of these signs are present, then do not use and discard the mask.
- Always inspect the respirator and conduct a user seal check before use as covered in our instructions for use
- If the person wearing the respirator cannot achieve a proper seal, then the respirator should not be used. Even for respirators within 5 years of the date of manufacture.

For further assistance refer to www.lanaco.co.nz or email info@lanaco.co.nz or call + 64 9 320 5799(NZ/Australia) or + 1 617 835 0706 (USA)