

3M™ Disposable Half Face Respirator 4279, A1B1E1K1P2



The 3M Disposable Half Face respirator 4279 A1B1E1K1P2 provides lightweight, comfortable respiratory protection against dusts, mists, fumes, smokes and organic vapours, acid gases and ammonia.

An excellent choice for work settings involving heat, humidity and long periods of wear. Classified as an A1B1E1K1P2 respirator, the 3M™ Disposable Half Face respirator 4279 is thus able to be used for protection from mechanically and thermally generated particulates eg dusts, mists, fumes and smokes as well as organic vapours, acid gases, sulphur dioxide and ammonia.

Features

- Parabolic exhalation valve provides easier breathing while reducing heat build up.
- Adjustable head cradle.
- Bonded carbon that allows the gas/vapour filter to be moulded to the contours of the product improving field of vision and providing a better-balanced product.
- Soft, non-allergenic facepiece material.
- Textured face seal to provide a more comfortable fit to the face
- Advanced electret filter media.
- Resealable storage bag to keep the product clean between uses.
- No maintenance required.

Time Use Limitation:

- If the respirator becomes damaged, soiled, or breathing becomes difficult, leave the contaminated area and replace and refit the respirator.

Specifications

- Weight: ~340g per respirator.
- For organic vapours (B.Pt. <65°C), acid gases, SO₂, ammonia and dusts, mists and fumes.
- Meets performance requirements of AS/NZS1716.

Applications

- Shutdowns
- Visitor masks
- Maintenance operations
- Spray painting
- Chemical processing
- Pesticide spraying
- Welding

There is also an optional Paint Overspray Guard available (Part No 400) that can be used to prolong the life of the respirator by removing larger spray particles before they reach and clog the filters.

How to contact us

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Phone 136 136

3M Australia Pty Ltd Customer Service
Phone 1300 363 565
Fax 1800 656 222

3M Tech Assist Hotline
Phone 1800 024 464

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www.3m.com/au/ohs

Ordering Information

Packaging	Product Code	3M Order code
1 Respirator/bag, 10 bags/case	4279	AT010561325
Overspray Guard, 10 per pack	400	GT300088363



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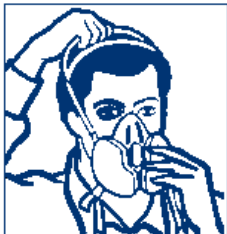
Helping to protect your way of life.

3M

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1. Assemble/adjust head cradle by feeding the perforated strip through the buckle and pressing down on the stud at the required length. Repeat for second strip.



2. Place the respirator over the face, fitting it comfortably on bridge of the nose, then pull the head harness over the crown of the head. If necessary remove the respirator and readjust the head cradle to a comfortable fit and repeat step 2.



3. Take a bottom strap in each hand, place them at the back of the neck and hook the straps together.



4. Tighten the top strap first by pulling on the ends to achieve a comfortable and secure fit. Tighten bottom straps in a similar manner. (Strap tension may be decreased by pushing out on back side of buckles.)



5. Perform a positive pressure fit check. Place palm of hand over exhalation valve cover and exhale gently. If the facepiece bulges slightly and no air leaks between the face and the facepiece are detected, a proper fit has been achieved. If air leakage is detected, reposition the respirator on the face and/or readjust the tension of the elastic strap and the head harness to eliminate the leakage. Repeat the above face fit check. If you cannot achieve a proper fit, do not enter the contaminated area. See your supervisor.

WARNING!

- Respirators must not be used until your employer has determined whether usage will be in accordance with manufacturers instructions.
- The wearer must be trained in the proper fitting and use of this product.
- Failure to follow all instructions and warnings on the use of this product and/or failure to wear this respirator during all times of exposure can reduce respirator effectiveness and result in illness or death.
- All respirators should be used in accordance with Australian Standard AS/NZS 1715.
- It is recommended that fit testing be conducted before assigning a respirator to an individual. If you cannot achieve a proper fit, do not enter contaminated areas.
- Do not use with beards or other facial hair or conditions that prevent a good seal between the face and the sealing surface of the respirator.

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