



AIR8[®]

ESKO AIR8 HALF-FACE SILICONE RESPIRATOR

8600

Select the AIR8 8000 Series for premium protection and unparalleled convenience, perfectly suited for the rigors of tough work environments.

The 8600 half-face silicone respirator is compatible with the full range of AIR8 filters and accessories.

FEATURES

- Contents: 1x **8600** Half Face Respirator, 1x Sealable Storage Bag, 2x **805-1** Hygiene Wipes
- Secure silicone comfort
- High efficiency fresh-flow exhalation design reduces breathing resistance, heat and moisture
- Ergonomic design reduces fogging of eye protection
- Lightweight for all day comfort
- Adjustable head cradle
- Available in three sizes: small, medium, large
- Compatible with AIR8 8000 Series Filters: P2 Particulate Pre-Filters **8010**, P3R Particulate Filters **8020**, A2 Cartridge Filters **8030**, A1B1K1E1 Cartridge Filters **8040**

MATERIALS

Face Mask Body: Silicone

Mask Valve & Fittings: Silicone / Nylon

Strap Clips: Nylon

Packaging: Resealable Polybag

APPLICATIONS

- Oil & Gas
- Shipbuilding
- Mining
- Chemical
- Energy
- Painting
- Machinery
- Welding
- Construction
- Pharmaceutical

CERTIFICATIONS

- AS/NZS Standard 1716:2012
- European Standard EN 140:1998, PPE Regulation (EU) 2016/425.



AS/NZS 1716:2012
Lic. SMK41358





8010

FILTER OPTIONS

8010 P2 Particulate Pre-Filters

For use with AIR8 filter cartridges 8030 & 8040 in conjunction with retainer 810. Provide P2 protection against solid and liquid aerosol particles (please refer to use limitations). Extends the performance of filter cartridges.

CODE: **8010**

STANDARD: AS/NZS Standard 1716:2012

CLASS: **P2**

HAZARD: Solid and aerosol liquid particles



8020

8020 P3R Particulate Filters -nuisance level organic vapour

Provide P3 R protection against solid and aerosol liquid particles, ozone and nuisance level acid gas and organic vapours with low vapour pressure (please refer to use limitations).

CODE: **8020**

STANDARD: AS/NZS Standard 1716:2012

CLASS: **P3R**

HAZARD: Solid and aerosol liquid particles, ozone, nuisance level acid gas and organic vapours



8030

8030 A2 Cartridge Filters organic gas/vapour

Provide advanced A2 protection against organic gases and vapours (boiling point above 65°C), Acetone, Carbon Disulfide, Toluene, Xylene and MEK, Petrol and Hydrocarbon solvents, Degreasers, Paint Thinners, Lacquers, Adhesives, Garden Herbicides and Pesticides (please refer to use limitations).

CODE: **8030**

STANDARD: AS/NZS Standard 1716:2012

CLASS: **A2**

HAZARD: Organic gas/vapour



8040

8040 AIR8 A1B1E1K1 Cartridge Filters multi gas/vapour

Provide A1B1E1K1 protection against organic gases and vapours (boiling point above 65°C), inorganic vapours, acid gases, Chlorine gas, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Ammonia, Hydrogen Cyanide, Methylamine, Formaldehyde, Hydrogen Fluoride or Hydrofluoric Acid and other acid gases (please refer to use limitations).

CODE: **8040**

STANDARD: AS/NZS Standard 1716:2012

CLASS: **A1B1E1K1**

HAZARD: Multi gas / vapour

INTENDED USE

The AIR8 8000 series masks are designed to be used in conjunction with AIR8 filters.

Before using the product, it is imperative to check the expiration date of the product(s). For additional usage restrictions and guidelines, please refer to the User Information provided with the product.

USE LIMITATIONS

These respirators are not designed to supply oxygen and should not be used in oxygen-deficient environments. (For usage in oxygen-deficient areas, consider alternative equipment such as supplied-air respirators).

They should not be utilized for respiratory protection against atmospheric contaminants that have poor warning properties, are of unknown composition, or are immediately dangerous to life and health. The concentration of airborne contaminants should be assessed by a qualified person and the advice followed. Ensure maximum workplace exposure is within exposure limits for the contaminant. Additionally, refrain from using them when dealing with contaminants that generate excessive heat when reacting with chemical filters.

- Misuse, modification, alteration, or attempts at repair of this product should be strictly avoided.
- Avoid using these respirators in cases involving unknown concentrations of contaminants.

We do not recommend using these respirators in combination with beards or other facial hair that may obstruct direct contact between the edge of the respirator and the face. Please reference a fit check information sheet to ensure the mask is the right size and fitted to the face in a correct and safe manner. If users cannot achieve a reliable face seal due to facial hair, a full-face mask may be suitable.

In the event of any of the following conditions, it is essential to leave the work area immediately, assess the integrity of the respirator, and replace the face mask if necessary:

- Visible or suspected damage to the respirator.
- Experiencing difficulty breathing or encountering increased breathing resistance.
- Feeling dizziness or any other form of distress.
- Sensing or detecting the contaminant through taste or smell, or experiencing irritation.

CLEANING AND STORAGE INSTRUCTIONS

To prepare for cleaning, start by disassembling the mask. Remove the filters, head straps, and any other detachable components.

Carefully clean and sanitize the mask (excluding filters) using AIR8 805 respirator cleaning wipes. Alternatively, you can immerse the mask in a mild cleaning solution and gently scrub it with a soft brush until it is thoroughly clean.

After cleaning, thoroughly rinse the mask with clean, warm water. Allow it to air-dry in an environment free from contamination. It's essential to ensure that the water temperature during rinsing does not exceed 50°C.

Please refrain from using cleaning agents that contain lanolin or other oils, as these substances may adversely affect the mask's performance. Also, avoid autoclaving the mask, as it is not designed for this method of sterilisation.

Thoroughly dry, and store your mask in an airtight container or snap-lock polybag to ensure the mask remains clean and ready for the next wear.

SHELF LIFE

5 years from production date. The shelf life as defined above is indicative only, subject to many external and non-controllable factors. It may never be interpreted as a warranty.

STANDARDS AND APPROVALS

The AIR8 Reusable Respiratory Series meets the performance requirements of the AS/NZS Standard 1716:2012 and the European Standard EN 140:1998, PPE Regulation(EU) 2016/425.