

# ProChoice Half Mask Respirator and Accessories



## Technical Specifications

### Specifications

Code: HMA1P2  
 Approvals: AS/NZS 1716



### Classifications

	Dust	Gas
1	Low Efficiency	Low Capacity
2	High Efficiency	Medium Capacity
3	High Efficiency	High Capacity

### Materials

Body – TPR (Thermoplastic Rubber)

### Dust Filter & Gas Filter Class

Type	Colour	Description
A	Brown	Organic vapours and gases with boiling point 65°C and above
B	Grey	Inorganic vapours and gases (excluding carbon dioxide/monoxide)
E	Yellow	Sulphure dioxide and other acidic vapours and gases
K	Green	Ammonia and ammonia derivatives vapours and gases
ABEK	Multi-colour	Combination filters, all of the above

## Features and Benefits

Replacement filters	Cartridges and retainer caps are all specifically designed to fit the ProChoice Half Mask System and are available as separate items
Contoured Nose Piece	Contour molded nose piece for fit with glasses and goggles
Simple Connecting Components	Quick and easy filter cartridge connection to body of mask
Adjustable Cradle	Fully adjustable four point cradle suspension for improved load bearing

## Care and Maintenance

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- Regular cleaning and maintenance is important to prevent any build up of contaminants which could lead to skin irritations and limit the ability of the respirator to seal effectively.
- Remove filters/cartridges. Wash facepiece only in warm soapy water. Detergents and solvents must not be used. Replace Filters (new) /Cartridge and reassemble.
- Store away from direct sunlight avoiding excess humidity (over 75%) [sealed filters over 95%]
- An open filter must be sealed tight if to be reused, but replaced after 6 months from initial opening date
- All components should be discarded 3 years from date of manufacture.

## Industry Applications

There are many industries where ProChoice Half Mask and Accessories would be a welcome asset:

- Woodworking
- Mining
- Electrical and Manufacturing
- Chemical / Lab work
- Painting
- Welding and Metal
- Agriculture
- Construction

## Complementary ProChoice Safety Products include:



### PCP2 Filter Cartridges

- Protects against mechanical & thermally generated particles
- Replaceable dust filter system
- Easy 'lock-on' system to ProMask
- Comes complete with a P2 ProFilter and retainer caps



### ProChoice P2 Filters

- For use with ProCartridge
- Provides protection against mechanically thermally generate particles
- Lightweight pads fit inside ProCartridge gas cartridge easy replacement system



### ABEK1 Filter Cartridges

- Low profile design for complete vision
- Protects against a wide range of chemicals including Organic Vapours, Acid Gas, Sulphur & Ammonia
- Can be fitted with the P2 ProFilter Pads to provide extra protection against dust/mist particles



### A1P2 Cartridges

- A1P2 cartridges for gas/vapour and combination particulate/gas/vapour cartridges
- Combination cartridge protects against dust and vapour fumes up to 1000pp
- Easy 'lock-on' system to ProMask
- Comes complete with a P2 ProFilter and retainer caps



### PreFilter Retainer Caps

- For use with ProFilter and ProCartridges