

# RESPIRATORY GEAR

## PROMESH® RESPIRATOR P2 WITH EXHALATION VALVE AND ACTIVE CARBON FILTER

PRODUCT DATA SHEET: PC823



PRODUCT CODE:  
PC823



### FEATURES AND BENEFITS

- P2 - Certified to AS/NZS 1716:2012 Respiratory protective devices.
- P2 activated carbon disposable respirator for protection against nuisance level organic vapours, mechanically and thermally generated particles.
- Lightweight cupped design for comfortable extended wear.
- Dual QuickLock head strap for ease of donning and doffing.
- ProValve exhalation valve for decreased breathing resistance and heat stress.
- Flexible outer mesh resists collapsing in heat and humidity.
- Resealable bag for hygienic storage.

### AVAILABLE IN

PRODUCT CODE	UOM	MOQ	CTN QTY
PC823	BOX	1	20

### PRODUCT DETAILS

**Straps:** Textile elastic / LLDPE  
**Mask Lining:** Terylene + PU  
**Outer Mesh:** EVA + LDPE  
**Filter Media:** Polypropylene Melt-Blown  
**Weight:** 29.6g +- 2g each

### CARE INSTRUCTIONS

Shelf life of the unopened product is 3 years from date of manufacture when stored within temperature range of -20°C to +25°C and less than 80% relative humidity.

Manufactured date printed onto filters, maximum life span is 6 months once filter is removed from original packaging, however life span is determined by the wearers ability to taste, smell or notice increase in breathing resistance.

Ensure mask is correctly fitted prior to each use and conduct annual fit testing in accordance with AS/NZS 1715:2009.



### WARNINGS AND USE LIMITATIONS

1. Facial hair has the potential to compromise the required protective seal of the respirator.
2. Ensure adequate oxygen levels are present.
3. Ensure the contamination is known and the respirator is suitable for the application.
4. Replace when taste, smell or the breathing resistance is high.
5. Store in a clean resealable storage device.

### STANDARDS

**CERTIFIED TO:**  
AS/NZS 1716:2012 Respiratory Protective Devices.  
Certified by Benchmark - Identification number:  
BMP547903

To be used in conjunction with:  
AS/NZS 1715:2009 Selection, use and maintenance  
of respiratory protective equipment.



AS/NZS 1716:2012  
ID No: BMP547903

CLASSIFICATION	EFFICIENCY	EXAMPLE OF CONTAMINANTS/USES
P1	80% (Particles to 1µm micron = 0.001mm size)	Dust
P2	94% (particles to 0.3µm micron = 0.0003mm size)	Toxic dusts including asbestos, welding fumes
P3	99.95% (particles to <0.3µm micron = less than 0.0003mm size)	Toxic dusts including asbestos, welding fumes, full face and powered air performance at P3 only

#### PARAMOUNT SAFETY PRODUCTS AUSTRALIA

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GNANGARA, WA 6077  
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CUSTOMER SERVICE: 1300 770 723  
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#### PARAMOUNT SAFETY PRODUCTS NEW ZEALAND

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