

# RESPIRATORY GEAR

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

PRODUCT DATA SHEET: PC823 | PC822-3



PRODUCT CODE:  
PC823



PC822-3



### FEATURES AND BENEFITS

- Suitable for use with dust, smoke, mist & fume
- Activated carbon layer reduces exposure to nuisance levels of organic vapor and odour
- Lightweight moulded design with mesh shell to resist collapsing in heat and humidity
- ProValve for increased exhalation efficiency and comfort, reduces heat build-up under mask
- Easily worn with glasses & goggles
- P2 Certified to AS/NZS 1716:2012 Respiratory Protective Devices
- Dual QuickLock adjustable straps for ease of donning & doffing
- Resealable bag for hygienic storage

### AVAILABLE IN

PRODUCT CODE	UOM	MOQ	CTN QTY
PC823	BOX	1	20
PC822-3	PACK	1	30

### PRODUCT DETAILS

<b>Straps:</b>	Textile Elastic / LLDPE
<b>Mask Lining:</b>	Terylene + PU
<b>Outer Mesh:</b>	EVA + LDPE
<b>Filter Media:</b>	Polypropylene Melt-Blown
<b>Weight:</b>	29.6g ± 2

### 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 & 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 & conduct annual fit testing in accordance with AS/NZS 1715:2009.



COMFORT



HYGIENIC



PARTICULATE PROTECTION



RETAINS SHAPE

### WARNINGS AND USE LIMITATIONS

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

### STANDARDS

#### CERTIFIED TO:

AS/NZS 1716:2012 Respiratory Protective Devices  
Certified by Benchmark

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



AS/NZS1716:2012  
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