

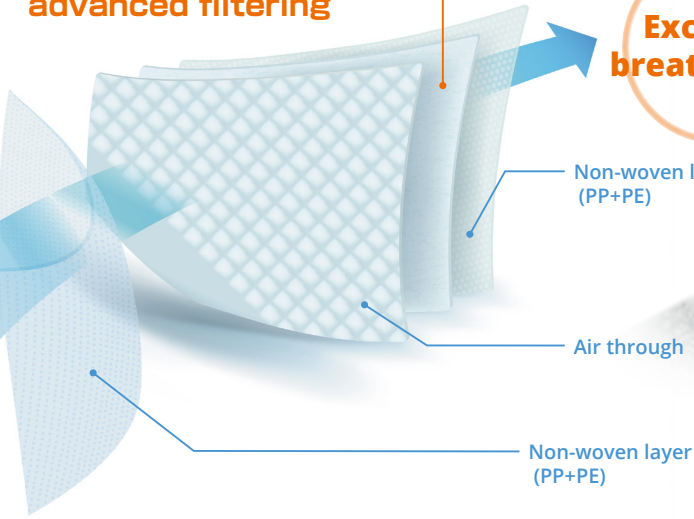
First P2/FFP2 certified respirator masks manufactured in Australia

Authorized by FDA through EUA for medical use

High filtration efficiency

4 protective layers to protect you from airborne virus'
 Particle Filtration Efficiency (PFE) **99.66%**
 Bacterial Filtration Efficiency (BFE) **99.92%**

Nano-filter respirators feature advanced filtering



Excellent breathability

High water resistance
160mmHg

Low leakage
5.39%

Ultra light weight
4g

High Barrier Function
Level 3

Elastic ear loops

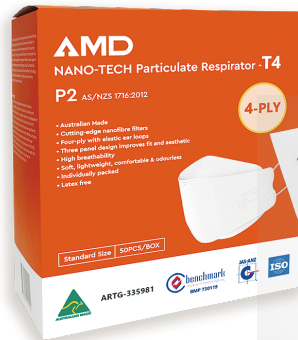
- Innovative three panel design ✓
- Soft & lightweight ✓
- Comfortable & odourless ✓
- 100% fibreglass free ✓
- Latex free ✓

NANO-TECH Particulate Respirator features advanced filtering and design details that allow them to be worn comfortably for extended periods of time while maintaining their class-leading functionality over standard melt blown

Grade:P2 Australia & NZ standard AS/NZS 1716:2012

Therapeutic Goods Administration (TGA) Certificate	Medical / Surgical / Public respirator
Aerosol particles	NaCl
Particle size	0.1µm
Classification	Single-use
Particle Filtration Efficiency (PFE)	99.66%
Bacterial Filtration Efficiency (BFE)	99.92%
Resistance to penetration by synthetic blood	160mmHg (Level 3 Barrier)
Differential pressure	<5.0 mmH ₂ O/cm ² (2.36 Average Value)
Total inward leakage (TIL)	≤ 8% (5.39% Average Value)
Weight	4g

A2LA Accredited Laboratory VicLab / CSIRO



Individually packed

Comparison with U.S. Standard Tables for respirator mask. (ASTM F2100-11)

	Level 1 Barrier	Level 2 Barrier	Level 3 Barrier	AMD MASK
Particle Filtration Efficiency	≥95%	≥98%	≥98%	AMD MASK ≥98%
Bacterial Filtration Efficiency (BFE)	Not applicable	≥98%	≥98%	AMD MASK ≥98%
Differential pressure	< 4.0mmH ₂ O/cm ²	< 5.0mmH ₂ O/cm ²	< 5.0mmH ₂ O/cm ²	AMD MASK < 5.0mmH ₂ O/cm ²
Total inward leakage (TIL)	80mmHg	12mmHg	160mmHg	AMD MASK 160mmHg

Certification



ARTG 335982
ARTG 335981

