

Product Data Sheet

3 Ply Disposable Face Masks

InterWorld 3 Ply Disposable Face Masks feature three-ply construction for excellent particle and bacterial filtration efficiency. These masks are available in polypropylene ties, ultrasonically welded to maintain softness and protect against particulates. An encased, 11cm malleable steel noseband creates a secure facial seal and improves wearer comfort.

- Highly Breathable and Fluid-Resistant
- Guard Against Bacteria and Particulates
- Malleable Nose band Ensures Custom, Secure Seal
- Packaging: 50 pcs per sealed polybag.
- Mask dimensions: L 17.5cm x H 9.5cm
- Latex-free

Masks are rigourously tested and manufactured in an ISO certified facility under stringent process controls to ensure that each product meets exacting quality standards. Our products are validated through independent lab testing.



Three Layers of Protection:

Outer Layer:	25g/m ²	Nonwoven Polypropylene
Filter Media:	20g/m ²	Meltblown Polypropylene
Inner Layer:	25g/m ²	Thermally Bonded Nonwoven Polypropylene

Technical Data

Test Item	Result	Test Standard
BARRIER PROPERTIES		
Bacterial Filtration Efficiency* (%)	>95	ASTM F2101
Particle Filtration Efficiency†(%)	>95	ASTM F2299
COMFORT PROPERTY		
Delta P Breathability(mmH ₂ O/cm ²)	2.1-2.3	MIL-M-36954C

*Control Average: 2368 Colony Forming Units. Mean Particle Size: 2.7µm

†Particle size: 0.1µm.

Note: The data shown above represent typical values at the time of publication.
These are not specifications