

**PRODUCT**

# Disposable 3-Ply ISO 5 Face Mask

## TECHNICAL DATASHEET


**DESCRIPTION**

A disposable 3-ply composition pleated face mask, with malleable flat aluminium noseband and elasticated earloops for a comfortable and secure fit. The 3-Ply non-woven and melt blown polypropylene material provide effective protection from bacteria and particulates. Non medical.

All Integrity masks are tested and manufactured in ISO compliant facilities.

**PACKAGING**

50pcs/heat sealed bag, 1bag/box

**FEATURES**

- Latex free
- Malleable noseband
- Elasticated earloops
- 3-ply, pleated construction
- Suitable for use in an ISO5 (class 100) cleanroom

DETAILS	RESULTS
Colour	White
Material composition	Inner layer: 25gsm non-woven polypropylene material Middle layer: 25gsm 100% melt blown polypropylene material Outer layer: 25gsm non-woven polypropylene material
Particle Filtration Efficiency (PFE) @ 0.1 micron	≥ 85% ASTM F2299 (CE EN 14683)*
Bacteria Filtration Efficiency (BFE) @ 3.0 micron	≥ 90% ASTM F2102 (CE EN 14683)*
Differential Pressure in mm H <sub>2</sub> O/cm <sup>3</sup> @ 8LPM flow rate	≥ 85% @ 0.3 MICRONS

\* due to filter efficiency of meltblown PP middle layer

PRODUCT CODE	DESCRIPTION	SIZE (METRIC)	SIZE (IMPERIAL)	QUANTITY
604-4101	Disposable 3-ply facemask with earloops	180mm x 95mm	7.08" x 3.7"	50 pcs/box

To request a quotation or for more information, please call **+44 (0)1473 836205**  
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