

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.

FEATURES

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

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

PACKAGING

50pcs/heat sealed bag, 1bag/box

| 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 ² O/cm ³ @ 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**
 email info@integritycleanroom.co.uk or visit www.integritycleanroom.co.uk

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