



Isofield Zetta 230

230mm (9") Non-Sterile Tie-On
Cleanroom Facemask

Last updated **20 Oct 2026**

PRODUCT CODE

REF 60330
UNIVERSAL SIZE



PRODUCT INFO

Non-sterile tie-on Cleanroom facemask
230mm length with a malleable nose strip, providing a secure fit and full face coverage
3-layer non-woven configuration
Highly efficient bacterial and particle filtration
Particle Shedding (Helmke Drum) Category I
Individually packed to maintain low CFU count
IPA resistant ink pouches to maintain traceability

CLEANROOM COMPATIBILITY

ISO Class 4 cleanroom
ISO Class 5 cleanroom
Class 10 cleanroom
Class 100 cleanroom

QUALITY ASSURANCE

Manufactured in a facility operating under an ISO 9001:2015 quality management system
Processed in a NEBB certified ISO Class 5 cleanroom

APPLICATIONS

Micro electronic component manufacture
Wafer fabrication and semiconductor assembly
Medical device manufacturing areas
Cleaning of equipment after blending
Removal and cooling of items from heat sterilizers

STORAGE & SHELF LIFE

Store in a cool, dry place (<40°C) away from direct sunlight
Do not expose open cartons to prolonged direct fluorescent light
Five (5) years from date of manufacture

PACKAGING

1 pieces per sealed inner PE bag,
50 inner bag per sealed outer PE bag,
10 outer bags per lined carton (500 pieces)

PHYSICAL PROPERTIES

LENGTH	WIDTH	COLOUR	STYLE
230mm (± 5mm)	95mm (± 5mm)	White	Tie-On

MATERIALS

Outer layer	Non-woven polypropylene / polyethylene
Filtration Layer	Non-woven meltblown polypropylene
Inner facing layer	Non-woven polypropylene / polyethylene
Tie-tapes	Non-woven spunbond polypropylene

FILTRATION PROPERTIES

Particle Filtration Efficiency (PFE) @ 0.1 Micron	99.81%
Bacterial Filtration Efficiency (BFE) @ 0.3 Micron	99.90%
Differential Pressure (ΔP), mm H ₂ O/cm ²	4.5

TECHNICAL PROPERTIES

NORM	TEST REFERENCE	EXPLANATION
Particle Generation Test by Helmke Drum	IEST-RP-CC003.4	Specifies methods for particle shed analysis in Helmke Drum applications



LOADING

	EURO-PALLET	STANDARD PALLET
Pallet size	W80 L120cm	W100 L120cm
Gross weight	4.32kg	4.32kg
Carton size	W29.5 L47 H21cm	W29.5 L47 H21cm
Nett weight	2.52kg	2.52kg
Air freight pallet	Max height: 141cm Layers: 6 Cartons: 34	Max height: 141cm Layers: 6 Cartons: 42
Sea freight pallet	Max height: 162cm Layers: 7 Cartons: 40	Max height: 162cm Layers: 7 Cartons: 49

DOCUMENTATION



CERTIFICATE OF CONFORMANCE (COC)
CERTIFICATE OF ANALYSIS (COA)
CERTIFICATE OF PROCESSING (COP)

View [sample](#) of COC, COA, COP



FACTORY RELATED CERTIFICATIONS

To request ISO9001 Certificate,
please [email us](#)

Country of Origin: China
HS Code: 6307909000

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