

# Non-sterile, tie-on face mask with advanced filtration efficiency (bulk-packed)

- **Specialized protection:** This tie-on face mask offers high particle and bacterial filtration and is tested against ASTM F2101 standards for Bacterial Filtration Efficiency (BFE)
- Enhanced features and comfort: The BioClean™ Non Sterile Tie on Facemask MTA210-0 is equipped with a fully enclosed, malleable noseband for improved fit and comfort, while ultrasonically sealed edges ensure a stronger bond around the tie-tapes, which facilitates secure fastening
- Reduced contamination risks: The BioClean<sup>™</sup> Non Sterile Tie on Facemask MTA210-0 is processed in a NEBB-certified ISO Class 4 cleanroom, ensuring a lesser risk of contamination

#### **Key Features and Benefits**

- **Contamination control:** High-level Bacterial Filtration Efficiency (BFE)
- Cleanroom-compatible materials: Minimized contamination risks
- Ultrasonically sealed edges: Tie-tapes with stronger, reliable bond

#### Industries

- Production and Manufacturing
- Controlled and Critical Environments
- Laboratory and Research







## BioClean<sup>™</sup> Non Sterile Tie on Facemask MTA210-0

### **TECHNICAL DATA SHEET**

#### **PRODUCT INFORMATION**

Material	Polypropylene Polyethylene
Audit Standards	Manufacturing QMS Audit Standards ISO 9001
Standards	ASTM F2101, ISO 2859
Packaging Overview	50 pieces per sealed inner PE bag; one inner bag per sealed outer PE bag; 16 outer bags per lined carton (800 pieces)
Country Of Origin	China
Storage Instructions	Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.
Shelf Life	Five (5) years from date of manufacture.

#### **PHYSICAL PROPERTIES**

Color	White
String Type	Ties
Overall Dimensions	WIDTH (± 5mm) 210mm HEIGHT (± 5mm) 95mm
Inner Facing Layer	Non-woven polypropylene/polyethylene (hygroscopic)
Filtration Layer	Meltblown polypropylene
Outer Layer	Non-woven polypropylene polyethylene hydrophobic
Fastenings	Non-woven polypropylene ties
Noseband	Plastic coated steel

#### **PERFORMANCE INFORMATION**

Particle Filtration Efficiency 99.9% @0.1 micron   Bacterial Filtration Efficiency >99.9% @0.3 micron   Viral Filtration Efficiency 99.8% @3.0 micron	Cleanroom Class	Class 10/ISO 4
Efficiency >99.9% @0.3 micron	Particle Filtration Efficiency	99.9% @0.1 micron
Viral Filtration Efficiency 99.8% @3.0 micron		>99.9% @0.3 micron
	Viral Filtration Efficiency	99.8% @3.0 micron
Differential Pressure 6.9mm H <sub>2</sub> 0/cm <sup>2</sup>	Differential Pressure	6.9mm H₂0/cm²

#### **ORDERING INFORMATION**

	SIZE	Bulk Packing
MTA210-0	REORDER NO.	MTA 210-0

#### For additional information visit us at www.ansell.com, or call us at

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