

# BioClean™ Non sterile Looped Facemask MEA210-2

# Non-sterile, looped face mask with advanced filtration efficiency (single-packed)

- Advanced defenses: This looped face mask offers high bacterial, viral, and particle filtration efficiency, while ensuring greater breathability and comfort for the user
- Enhanced features: The BioClean™ Non sterile Looped Facemask MEA210-2 features a clip connector (additional versions of which are available to purchase separately — CC-FMC4), making for easy and secure fastening at the back of the head
- Reduced contamination risks: This cleanroom face mask is processed in a NEBB-certified ISO Class 4 cleanroom environment, ensuring fewer contamination risks

# **Key Features and Benefits**

- Contamination control: High particle and Bacterial Filtration Efficiency (BFE)
- Cleanroom-compatible materials: Reduced contamination risks
- Clip connector: For easy and secure fastening

### **Industries**

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







# BioClean™ Non sterile Looped Facemask **MEA210-2**

# **TECHNICAL DATA SHEET**

# **PRODUCT INFORMATION**

Material	Polypropylene Polyethylene		
Audit Standards	Manufacturing QMS Audit Standards ISO 9001		
Standards	ASTM F2101, ISO 2859		
Packaging Overview	MEA 210-2* (Individually packed with blue clip fastener): One piece per sealed inner PE bag; 50 inner bags per sealed outer PE bag; 12 outer bags per lined carton (600 pieces)  CCFMC4**(Plastic blue clip fastener); 500 clips per sealed inner PE bag; four inner bags per sealed outer PE bag; 10 outer bags per lined carton (20,000 pieces) (MOQ 2,000 pieces (4 x 500 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	Headloop			
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-latex polyurethane loops			
Noseband	Plastic coated steel			

## PERFORMANCE INFORMATION

Cleanroom Class	Class 10/ISO 4
Particle Filtration Efficiency	99.9% @0.1 micron
Bacterial Filtration Efficiency	>99.9% @0.3 micron
Viral Filtration Efficiency	99.8% @3.0 micron
Differential Pressure	6.9mm H₂O/cm⊠

#### **ORDERING INFORMATION**

	SIZE	Clip Connector	Individual Packing
MEA210-2	REORDER NO.	CC-FMC4	MEA210-2

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

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV T: +32 (0) 2 528 74 00 F: +32 (0) 2 528 74 01

Asia Pacific Region

Ansell Global Trading Center T: +603 8310 6688 F: +603 8310 6699

North America Region

Ansell Healthcare Products LLC US T: +1 800 800 0444 US F: +1 800 800 0445 CA T: +1-800-363-8340

Latin America & Caribbean Region Ansell Commercial Mexico S.A. de C.V. T: +52 442 248 1544 / 248 3133

Ansell Limited T: +61 1800 337 041 F: +61 1800 803 578

UK

Ansell Nitritex T: +44 1638 663338 F: +44 1638 668890

Ansell,  $^{\textcircled{8}}$  and  $^{\textcircled{m}}$  are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking  $^{\textcircled{m}}$  2025 Ansell Limited. All Rights Reserved.

Ansell