



## 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)<br>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<br>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                               |



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## 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 H <sub>2</sub> O/cm <sup>2</sup> |

## ORDERING INFORMATION

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

For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at

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