



BioClean™ Sterile Looped Face Mask MEA210-1

Sterile, looped face mask with clip connector for secure fastening

- **Specialized protection:** The BioClean™ Sterile Looped Face Mask MEA210-1 delivers high bacterial, viral, and particle filtration efficiency, while offering greater breathability and comfort for the user
- **Enhanced features:** This sterile, looped face mask features a clip connector (additional versions of which are available to purchase separately — CC-FMC4), offering quick and secure fastening at the back of the head
- **Reduced contamination risks:** This BioClean™ sterile face mask is manufactured from cleanroom-compatible materials and is processed in a NEBB-certified ISO Class 4 cleanroom environment to reduce contamination risks
- **Contamination control:** High particle and Bacterial Filtration Efficiency (BFE)
- **Cleanroom-compatible materials:** Reduced risk of contamination
- **Clip connector:** For quick and secure fastening



Industries

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



BioClean™ Sterile Looped Face Mask MEA210-1

TECHNICAL DATA SHEET

PRODUCT INFORMATION

| | |
|----------------------------|--|
| Material | Polypropylene Polyethylene |
| Audit Standards | Manufacturing QMS Audit Standards ISO 9001, PPE Regulation 2016 425 Module D |
| Standards | ASTM F2101, ISO 2859, ISO 9001:2015 |
| Packaging Overview | One piece (with blue clip) per sealed inner PE bag; 50 inner bags per sealed outer PE bag; 12 outer bags per lined carton (600 pieces) |
| Sterilization Method | Gamma irradiation |
| Sterilization Minimum Dose | 25kGy |
| Sterility Assurance Level | 10 ⁻⁶ |
| 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 | LENGTH (± 5mm) 210mm WIDTH (± 5mm) 95mm |
| Inner Facing Layer | Non-woven polypropylene/polyethylene (hygroscopic) |
| Filtration Layer | Meltblow polyester |
| Outer Layer | Non-woven spunbonded polyester (hydrophobic) |
| Fastenings | Non-latex polyurethane loops with blue plastic clip fastener |
| Noseband | Plastic coated steel |



BioClean™ Sterile Looped Face Mask MEA210-1

PERFORMANCE INFORMATION

| | |
|---------------------------------|---------------------------------|
| Cleanroom Class | Class 10/ISO 4 & EU GMP Grade A |
| Particle Filtration Efficiency | 89.3% @0.1 micron |
| Bacterial Filtration Efficiency | 92.3% @0.3 micron |
| Viral Filtration Efficiency | 93.8% @3.0 micron |
| Differential Pressure | 3.8mm H2O/cm2 |

ORDERING INFORMATION

| | | |
|----------|-------------|--------------------------|
| | SIZE | Sterile Looped Face Mask |
| MEA210-1 | REORDER NO. | MEA210-1 |

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

Australia

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

UK

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

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking © 2022 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

