

# About

Providing high particle and bacterial filtration efficiency, the BioClean<sup>™</sup> MEA Cleanroom Looped Facemask is manufactured from cleanroom compatible materials to reduce contamination into the controlled environment and features ear loops for quick donning and doffing. (Clip connector to allow for quick and secure fastening at back of head are available to purchase separately see re-order details on page 2.)

# Materials

INNER FACING LAYER: Non-woven polypropylene/polyethylene (hygroscopic)

FILTER LAYER: Meltblown polypropylene

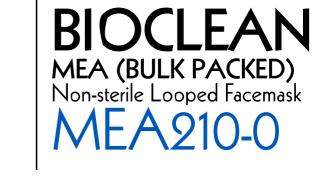
OUTER FACING LAYER: Non-woven polypropylene/polyethylene (hydrophobic)

FASTENINGS: Non-latex polyurethane loops

NOSE-BAND: Plastic coated steel

## Features

- High bacterial & particle efficiency filtration
- Fully enclosed malleable nose-band
- Ultrasonically sealed edges





ISO CLASS 4 COMPATIBLE

LATEX-FREE

# Ansell





## Quality Standards

- Manufactured in a facility holding ISO 9001:2015
- Processed in an NEBB certified ISO Class 4 cleanroom environment
- Sampling and inspection in accordance with ISO 2859-3:1994
- Tested against standard ASTM F2101 for Bacterial Filtration Efficiency (BFE)

#### **Physical Properties**

### Shelf Life & Storage

Five (5) years from date of manufacture. Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.

COLOUR	White
STYLE	Headloops
LENGTH (± 5mm)	210mm
WIDTH (± 5mm)	95mm

#### Performance Information

COMPATIBILITY	ISO Class 4
PARTICLE FILTRATION EFFICIENCY (PFE)@ 0.3 MICRON	98.8%
BACTERIAL FILTRATION EFFICIENCY (BFE) @ 3.0 MICRON	97%
DIFFERENTIAL PRESSURE (△P), mm H <sub>2</sub> 0/cm <sup>2</sup>	2.7

# TO ORDER

#### Re-order code

MEA210-0 CC-FMC4

#### Packing

MEA 210-0 (Bulk):

100 pieces per sealed inner PE bag; one inner bag per sealed outer PE bag; 20 outer bags per lined carton (2000 pieces) CC-FMC4 (Blue clip connector):

500 clips per sealed inner PE bag; four inner bags per sealed outer PE bag; 10 outer bags per lined carton (20,000 pieces)

#### For additional information visit us at www.bioclean.com, or contact us at;

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