



To tie

With earloops

BioClean 100 face mask

sterile and non-sterile available

BioClean 100™ cleanroom face masks are designed to meet the demands of the most exacting operating environments. Manufactured and packed in an ISO Class 4 cleanroom. They are made in tie-on and earloop variants to suit all user requirements.

BioClean 100™ cleanroom face masks are 210mm in width to provide superior protection, and are clearly marked to differentiate the inner and outer surfaces. Rigorously tested, they provide industry leading levels of particle and bacterial filtration efficiency, combined with excellent breathability. The extra length conformable noseband ensures wearer comfort, and all variants are 100% latex-free to ensure no latex allergy problems. **BioClean 100™** cleanroom face masks are available in sterile and non-sterile formats and are manufactured from high performance material to ensure excellent seam strength. Sterile masks are individually packed and have minimal odour after sterilisation due to the use of high tech proprietary materials.

Properties

Features:

Construction:

Dimensions:

Colour:

Shedding analysis:

Particle filtration efficiency (PFE):

Bacterial filtration efficiency (BFE):>97% (non-sterile) >94% (sterile)

Pressure drop:

Sterilization method:

Quality systems:

Sampling & inspection:

Compatibility:

Storage instructions:

Lot-No.:

Packaging specification:

Also available:

Rear fastening clip for face mask with

ear loop

Art.-no.: RGESCLIP

3 ply, ultrasonic sealing

Hydrophobic outer layer, meltblown middle layer, hydrophilic inner layer

210mm length, 90mm width

White

Average particle count = 19/minute

(particle size: 0.2 – 0.5µm)

>98% (non-sterile) >96% (sterile)

>97% (non-sterile) >94% (sterile)

2,7 (non-sterile) 3,2 (sterile)

Gamma irradiation

Manufactured in a facility holding the following registrations: ISO 9001:2000 & ISO 13485:2003

In accordance with ISO 2859

ISO class 4 cleanrooms

Store in a cool dry place away from direct sunlight and heat (5°C – 35°C)

This appears on all bags and the outer carton to provide traceability

Anti-static, amine and amide free



Art.-no.:	Description	Packaging unit (PU)
RGESMTA210-2	To tie on	10 x 50 pcs.
RGESMEA210-2	With earloop	12 x 50 pcs.
ESTMTA-210-1 sterile	To tie on	10 x 50 pcs.
ESTMEA-210-1 sterile	With earloop	12 x 50 pcs.
RGESCLIP	Rear fastening clip	500 pcs.

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