



## PRODUCT SPECIFICATION

### FACEMASK WITH HEADLOOPS STERILE/NON-STERILE

#### PRODUCT INFORMATION

##### PRODUCT DESCRIPTION

A 3 layer facemask with ultrasonically bonded headloops and a flexible metal nose piece to ensure an improved fit and wearer comfort. Suitable for use in cleanroom environments up to and including ISO Class 4.

##### PRODUCT FEATURES

Outer layers manufactured from Ethylene Side by Side.  
Middle layer manufactured from Melt Blown Polypropylene.  
Flexible nose-piece for improved fit and wearer comfort.  
Ultrasonically bonded blue polyurethane headloop provided to give secure fitting.

##### PACKAGING

###### *Individually Packed (Sterile)*

Each facemask is packed in a separate primary inner bag. The individual facemasks are then packed in a larger bag which is double bagged.

###### *Individually Packed (Non-Sterile)*

Each facemask is packed in a separate primary inner bag. The individual facemasks are then packed in a larger bag.

###### *Multi-Packed (Non-Sterile)*

Multiple facemasks are packaged together within a single primary bag. The facemasks are not individually separated within the bag.

##### QUALITY ASSURANCE

Product supplied under BS EN ISO 9001:2015 registered systems.

FaceGuard **3**

##### MANUFACTURING

Manufactured and packed in a cleanroom environment.

##### STERILISATION (IF APPLICABLE)

Gamma Irradiation (minimum 25kGy) sterile variant only.

##### SHELF LIFE

2 years from date of manufacture.

##### STORAGE CONDITIONS

Store in cool, well ventilated area.

## TECHNICAL INFORMATION

**Inner material:** Ethylene Side by Side material, 17gsm.

**Middle Layer:** Melt Blown Polypropylene, 18gsm.

**Outer material:** Ethylene Side by Side material, 17gsm.

**Earloop material:** Polyurethane material.

**Mask Dimension:** 210mm x 90mm.

**Bacterial Filtration Efficiency, BFE (3.0um),(ASTM F2101):** 95.10%

**Particle Filtration Efficiency, PFE (0.1um),(ASTM F2299):** 97.60%

**Airborne Particle Count, (≥0.5um size),(IEST-RP-CC003.4, Helmke drum):** 70 counts/pc.

**Note:** Data shown are typical values and should not be used as specifications.

## RECYCLING INFORMATION

Component Name:	Component Material:	Disposal:	Guidance:
Facemask	Ethylene Side by Side, Melt Blown Polypropylene, Polyurethane mix, Metal Strip	Non-recyclable	Mixed Material
Polybag	LDPE	Recyclable	Check with local authority
Box	Cardboard	Recyclable	Remove tape

## ORDERING/PACKING INFORMATION

Non-Sterile Code	Sterile Code	Description	Size	Pack Qty	Case Qty
	MSHW01020	Individually Packed Headloop Face Mask Sterile	210 x 90mm	20	25 packs of 20
MNHW01020		Individually Packed Headloop Face Mask Non-Sterile	210 x 90mm	20	50 packs of 20
MNHW01100		Multi Packed Headloop Face Mask Non-Sterile	210 x 90mm	50	20 packs of 50