

Cleanroom Mask



Cleanroom Disposable Face Mask

Series: M-SMS



Features:

- Made from Spunbond polypropylene nonwoven and meltblown nonwoven.
- High bacterial filtration efficiency.
- Manufactured & packed in a cleanroom environment.
- Solvent-safe Double bag Cleanroom packaging.
- Ultra-low particulate material used.
- Latex-free product minimizing the risk of allergies

Applications:

- Designed for use in cleanroom environments
- Ideal for use in laboratories, pharmaceuticals, medical devices, microelectronics manufacturing facilities with strict control protocols.
- Superior for use in:
 - LCD/HDD industries
 - High-tech industries
 - Particle monitored environments

FED	1	10	100	1000	10K	100K
ISO	3	4	5	6	7	8
GMP			A/B		C	D

Order Information

M-SMSA-343	Earloops Circular Knit, OP	White	18cm x 9.5cm	50 masks/bag, 40 bags/case
M-SMSA-443	Headloops, Circular Knit, OP	White	18cm x 9.5cm	50 masks/bag, 40bags/case
M-SMSA-343B	Earloops, Circular Knit, OP	Blue	18cm x 9.5cm	50 masks/bag, 40 bags/case

*Customize Earloops material are available.

Revision Date : 22-Apr-2025

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Cleanroom Mask



Composition & Attributes

Face Mask Material / Color	Polypropylene meltblown, spunbond polypropylene nonwoven / White or Blue
Mass per unit area ($\pm 2 \text{ g/m}^2$) Test method: ASTM D3776	Nonwoven 20 g/m^2 , Meltbrown 20 g/m^2 & Nonwoven 20 g/m^2
Material nose bridge	Soft Flexible Plastic Strip
Seams	Thermally bonded

Technical data (According to IEST-RP-CC003.3)

Bacterial Filtration Efficiency, BFE (% at $3.0 \mu\text{m}$)	> 95
Air particle counter, APC ($\geq 0.3 \mu\text{m}$, particles / piece)	400

Note:

The data in this table represents typical analyses at the time of publication. (Tested by internal laboratory)
These are not specifications. CleanEra is continuously refining both its process and its products.
(As necessary, updates will be made to the product data sheet.)

Recommended Industries



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