

Cleanroom Mask



Cleanroom Disposable Face Mask

Series: M-SME



Features:

- Made from Spunbond nonwoven, 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 Class 1000 (ISO 14644 Class 6) and above
- 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-SMEA343	Earloops Circular Knit, OP	White	18cm x 9.5cm	50 masks/bag, 40 bags/case
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*Customize Earloops material are available.

Revision Date : 22-Apr-2025

Singapore Tel : 65. 6276.6123
Malaysia Tel : 60. 4643.2128
Thailand Tel : 66. 3579.6832
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Cleanroom Mask



Composition & Attributes	
Face Mask Material / Color	Polypropylene meltblown, spunbond nonwoven, polypropylene nonwoven / White
Mass per unit area ($\pm 2 \text{ g/m}^2$) Test method: ASTM D3776	Nonwoven 25 g/m^2 , Meltbrown 20 g/m^2 , PP Nonwoven 18 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)	330

Note:

The data in this table represents typical analyses at the time of publication. (Tested by internal laboratory)
They 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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