



Innovative
Contamination
Solutions

Teknimask

Teknimask EL-7B 3-layer pleated facemask provides 99.9% bacterial filtration efficiency, is lint free with ultra-low particles & fiber release. Constructed with a propriety blend of nonwoven & melt-blown Polypropylene layers & (Polyethylene Teflon) PET inside & outside surface. Full coverage with ear-loops; provides excellent operator comfort and low breath thwart with maximum contamination containment. A cleaner, odor free, and better performing alternate to non-woven polypropylene masks. Class 10 compatible.

Features:

- Configured with Non-woven (ES) filter element /Meltblown (MBPP & PET) outer layers
- Low in particles generation
- Full coverage with comfort; 7" x 3.5 " OP Ear-loops
- High Particle & Bacterial Filtration Efficiency 99.9%
- Manufactured and Packaged in Cleanroom environment
- Solvent-safe Double bag Cleanroom packaging
- Ultra-low lint level suitable for Class 10+ environments
- Statistical Process Control utilized throughout production



Applications:

- Superior for use in Electronic, Medical Device or other contamination sensitive industries

Specifications:

Basic Material	Front and Back outer-material: Nonwoven PP & (PET) Filtration material: Melt-blown PP(MBPP)		
Basic Weight	PET-18g/m ² MBPP-18g/m ²		
Types of Ties	OP Ear-loop		
Nose Piece	Flexible Plastic		
Normal Dimensions	17.5cm * 9.5cm / 7" x 3.75"		
Standard Packaging	50pcs/bag, 40bags/case		
Cleanliness Specification			
Organic contamination	Silicon free, Amides and DOP free		
APC (≥0.5um,counts/cm²)	<100	<100	<100
APC (≥0.3um,counts/cm²)	<1000	<1000	<1000

Ordering Information

Part Number

TM-EL7

TM-EL-7B

Packaging

50/Box (double bagged inside), 10 Packs/Case

50/Box (double bagged inside), 40 Packs/Case