

TECHNICAL DATA SHEET
Distech Procedure Earloop Face Masks
ASTM F2100 Level 1 Barrier Protection

Intended Use

Procedure masks are intended to be worn by personnel during medical procedures to protect both the patient and the operating personnel from transfer of microorganisms, body fluids and particulate matter. Latex free.

Characteristic	Specification		
Material Composition	Mask Body	Outer Material	Spunbond Polypropylene (SBPP)
		Filter Layer	Melt Blown Polypropylene (MBPP)
		Inner Material	Spunbond Polypropylene (SBPP)
	Nose-piece	Polypropylene-Covered Iron Strip or Plastic	
	Earloop	Knitted Polyester	
Description	Distech procedure earloop face mask Presence of sealed edges. Free of rips, tears, holes, stitches, contamination, grease, fuzz & foreign matter. No discoloration or stains. Two welded edges should be firm. All cut edges must be clean cut, not ragged.		
Color	Blue		
Packaging	50 masks/box, 40 boxes/case, 2000 masks/case		
Dimension	Body Size	Length	170 - 180 mm
		Width	90 - 100 mm
	Length of Earloop	145 - 185 mm	
	Length of Nose-piece	90 - 120 mm	
Performance	Bacterial Filtration Efficiency (BFE)	≥ 95%	
	Sub-micron Particulate Filtration Efficiency (PFE)	≥ 95%	
	Resistance to penetration by synthetic blood	@ 80 mm Hg minimum	
	Differential Pressure (ΔP)	< 4.0 mm H ₂ O / cm ²	

Additional Information

Storage Condition	Country of Origin
Store under cool, clean, and dry conditions. Avoid excessive heat (over 40°C or 104°F). Do not use in the presence of high intensity heat source or flammable gas.	China