

TECHNICAL DATA SHEET
Earloop Face Mask: ASTM F2100 Level 3 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 material transfer. Latex free.

ASTM F2100 – Level 3 Barrier Protection		
Characteristic	Testing Methodology	Acceptable limits
Bacterial Filtration Efficiency (BFE)	ASTM F2101	BFE @ 3.0 µm large Bacteria ≥ 98%
Differential Pressure (ΔP)	EN 14683	ΔP < 6.0 mm of H ₂ O/cm ²
Particulate Filtration Efficiency (PFE)	ASTM F2299	PFE @ 0.1 µm large Latex particules ≥ 98%
Fluid Resistance	ASTM F1862	Resistant @ 160mmHg
Textile Flammability	16 CFR 1610	Class I flame spread

Characteristic		Specification	
Material Composition	Mask Body	Outer Material	Spunbond Polypropylene (SBPP)
		Filter Layer	Melt Blown Polypropylene (MBPP)
		Inner Material	Spunbond Polypropylene (SBPP)
	Nosepiece	Polypropylene (PP)-covered Iron	
	Earloop	Polyester-Spandex	
Description	Shingle pleats rectangular face masks with a shapable nosepiece and two earloops present, one on each side, in order to hold mask in place.		
Color	Black		
Earloop Style	Flat-knitted		
Dimension	Body Size	Length	175 mm
		Width	95 mm
	Length of Earloop	172,5 mm	
	Length of Nosepiece	105 mm	

Additional Information

Storage Condition	Country of Origin
Store under cool, clean, and dry conditions. Avoid excessive heat (over 40°C or 104°F).	China

Appendix 1 (List of items)

AMD Medicom Inc.

Item Code	Description	Packaging Information	Color	Specific Attribute	Treatment	Marketed in USA as	Marketed in Canada as
213992	Medicom Midnight Procedure Earloop Face Masks, Level 3	50 Masks/Box, 10 Boxes/Case, 500 Masks/Case	Black	Plastic Covered Iron Nosepiece, Flat Knitted Earloop	Non-Sterile	Not Marketed In USA	Medical Device Class 1