

TECHNICAL DATA SHEET

Medicom SafeBasics Procedure Earloop Mask, Level 2 Barrier Protection Items # 2140, 2141, 2142

Intended Use

The procedure masks are intended to be worn by personnel during medical/surgical procedures to protect both the patient and the operating personnel from transfer of microorganisms, body fluids and aerosol particulates. Latex free.

ASTM F 2100 - Level 2 Barrier Protection		
Characteristic	Testing Methodology	Acceptable Limits
Bacterial Filtration Efficiency (BFE)	ASTM F2101	BFE @ 3.0 µm large Bacteria ≥ 98%
Differential Pressure (ΔP)	MIL-M-36954C	ΔP < 5.0 mm of H ₂ O/cm ²
Particulate Filtration Efficiency (PFE)	ASTM F2299	PFE @ 0.1 µm large Latex particulates ≥ 98%
Fluid Resistance	ASTM F1862	Resistant @ 120 mmHg
Textile Flammability	16 CFR 1610	Class I flame spread (Flame does not spread for at least 3.5 s)

Characteristic	Specification		
Description	Rectangular face masks with shingle pleats, a shapeable nosepiece and 2 earloops present, one on each side, in order to hold mask in place.		
Material	Mask Body	Outer Material	Spunbond Polypropylene (SBPP)
		Filter Layer	Melt Blown Polypropylene (MBPP)
		Inner Material	Spunbond Polypropylene (SBPP)
	Nose-piece	Polypropylene Covered Iron	
	Earloop	Flat Knitted Band (Polyester and Spandex)	
Dimensions	Body Size	Length	175 mm (6 7/8")
		Width	90,5 mm (3 1/2")
	Length of Earloop	165 mm (6 1/2")	
	Pleat Depth	14 mm (1/2")	
	Length of Nose-piece	105 mm (4 1/8")	

Color	Item Code	Packaging		
		Masks/Box	Boxes/Case	Masks/Case
White	2140	50	10	500
Blue	2141			
Pink	2142			

Item Code	Description	Color	Specific Attributes
2140	Medicom SafeBasics Procedure Earloop Face Masks, 50 Masks/Box, 10 Boxes/Case, 500 Masks/Case	White	Non-Sterile
2141	Medicom SafeBasics Procedure Earloop Face Masks, 50 Masks/Box, 10 Boxes/Case, 500 Masks/Case	Blue	Non-Sterile
2142	Medicom SafeBasics Procedure Earloop Face Masks, 50 Masks/Box, 10 Boxes/Case, 500 Masks/Case	Pink	Non-Sterile

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Visual



Regulatory

Health Canada Class 1

FDA Class 2, Product Code FXX, 510(K) number K051291

Storage Conditions

Store under cool, and dry conditions. Avoid excessive heat (over 40°C or 104°F)

Country of Origin

China