

**TECHNICAL DATA SHEET**  
**Earloop Face Mask: 7738 - ASTM Level 2 Barrier Protection**  
**Globe Commercial MDEL #13940**

**Intended Use**

The procedure masks are intended to be worn to help stop the transfer of microorganisms, body fluids and particulate material transfer between people. Latex free.

ASTM – 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 <sub>2</sub> O/cm <sup>2</sup>
Particulate Filtration Efficiency (PFE)	ASTM F2299	PFE @ 0.1 µm large Latex particules ≥ 98%
Fluid Resistance	ASTM F1862	Resistant @ 120mmHg
Textile Flammability	16 CFR 1610	Class I flame spread

Characteristic	Specification		
Materials	Mask Body	Outer Material	Spunbond Polypropylene (SBPP)
		Filter Layer	Melt Blown Polypropylene (MBPP)
		Inner Material	Spunbond Polypropylene (SBPP)
	Nose-piece	Plastic Covered Iron	
	Earloop	Polyester and Spandex	
Description	Shingle pleats rectangular face masks with a shapeable nosepiece and two earloops present, one on each side, in order to hold mask in place. (Refer to Appendix 1 Specific Attribute)		
Earloop Style	Flat knitted earloop		
Dimension	Body Size	Length	175 mm (6 7/8")
		Width	90,5 mm (3 1/2")
	Length of Earloop	Regular	165 mm (6 1/2")
	Pleat Depth	14 mm (5/8")	
	Length of Nose-piece	105 mm (4 1/8")	

**Visual**





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**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 Item Codes and Attributes**

**Appendix 1 (List of items)**

Item Code	Description	Packaging Information	Color	Specific Attribute	Treatment
7738	Earloop Face Masks	50 Masks/Box, 40 Boxes/Case, 2000 Masks/Case	Blue	Regular Earloop Length	Non-Sterile