

TECHNICAL DATA SHEET

Safe+Mask Premier Earloop Procedure Mask (Low Barrier Protection – Level 1) #2011-2018



Outer material	Spunbond Polypropylene
Filter media	Meltblown Polypropylene
Inner material	Spun-bond Polypropylene
Ear loops	Knitted polyester elastic
Nose-piece	Aluminum

ASTM 2100

Bacterial Filtration Efficiency (BFE) Differential Pressure (ΔP) Fluid Resistance Textile Flammability Particulate Filtration Efficiency (PFE) ≥ 95 % with 3.0 μ m large bacteria < 4 mm of H₂O/cm² Resists Synthetic Blood @ 80mmHg of pressure Class 1 – Normal Flame Spread ≥ 95% with 0.1 μ m large particles

Other tests³

Dermal irritation Dermal Sensitization Negligible Negligible

Dimensions		Packaging
Length	178 mm (7")	50 masks / box
Width	89 mm (3 ½")	10 boxes / case
Number of pleats	3	500 masks /case
Length of nosepiece	120 mm	

Storage

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

Intended Use	For single use only
Color	Lavender, Blue, Pink, Yellow and Teal
Country of Origin	USA

 NOTE 1 &2
 All tests were conducted in accordance with ASTM 2100 and the results have an AQL of 4.0%.

 NOTE 3
 The values below are results from tests conducted as per ISO 10993 biocompatibility requirements

 TDS Safe
 Mask Premier Line Rev 00
 March 05, 2012
 Marketing