

# TECHNICAL DATA SHEET

<b>Graham Medical Item #:</b>	87529
<b>Brand:</b>	Graham ProDefense™
<b>Product Type:</b>	3-Ply Face Mask
<b>Rating:</b>	ASTM Level 2
<b>Color:</b>	Blue
<b>Material:</b>	Spunbond/Meltblown/Spunbond
<b>Usage:</b>	Disposable
<b>Sterility:</b>	NonSterile
<b>Biocompatibility:</b>	Skin-Friendly Contact Layer That Meets ISO Standard 10993
<b>Chemotherapy Tested:</b>	No
<b>Latex-Free:</b>	Yes
<b>Fastening Type:</b>	Earloops
<b>Nose Piece:</b>	Adjustable
<b>User:</b>	Adult
<b>Size:</b>	OSFM - One Size Fits Most
<b>Packaging:</b>	50/BX; 6BX/CS
<b>Country of Origin:</b>	USA
<b>Harmonized Code:</b>	6307.90.9870
<b>UNSPSC Code:</b>	42131713



ASTM F2100-19 Characteristics	LEVEL 1 Barrier	LEVEL 2 Barrier	LEVEL 3 Barrier
Bacterial Filtration Efficiency, %	≥95%	≥98%	≥98%
Differential Pressure, mm H <sub>2</sub> O/cm <sup>2</sup>	<5.0	<6.0	<6.0
Sub-micron Particulates Filtration Efficiency at 0.1 micron, %	≥95%	≥98%	≥98%
Resistance To Penetration By Synthetic Blood, Pressure in mm Hg	80	120	160
Flame Spread	Class 1	Class 1	Class 1

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