

VI10

Light construction flow media

Ideally suited to infusion applications

Features and Benefits

- Light construction rhombic (diamond) pattern resin infusion mesh designed for use in vacuum assisted resin infusion processes.
- Constructed from Polypropylene and extruded in a rhombic (diamond) pattern to allow controlled resin flow across the laminate.
- Basic, multi-use, very high conformability cast mesh.
- Allows for a sustainable air evacuation route when used with appropriate bagging materials
- Can also be beneficial in debulking applications as it can be used as a reusable breather beneath bagging film to ensure adequate airflow.
- No sharp edges.

PROPERTIES

Tg Onset by DSC	149°C	300°F
Color	Green or Blue	
Polymer	PP	
Weight	~100 gsm	
Thickness ASTM D1777	.92mm ±.08mm	0.036" ±.004

AVAILABILITY

Width	1.04m	1.14 yard
Length	107m	117 yard
Common Name	FM-VI10-GR-1040-107 or FM-VI10-BLU-1040-107	
	Other sizes available to order	

Notes:

Technical information provided is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that the materials supplied are of standard quality.

STORAGE

No special storage conditions required.

HEALTH & SAFETY

Please refer to the product SDS for safe handling, personal protective equipment recommendations and disposal considerations.

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TDS VI10_02.21_Issue1

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