DE-COMP COMPOSITES, INC.

FG-D137

General Description-

Laid scrim is a cost-effective reinforcing fabric made by chemically bonding continuous filament yarn in an open mesh construction. It is commonly used to increase tear or puncture resistance, improve dimensional stability, or aid in processing. The utility of scrims can be further enhanced by the use of functional binders for increased chemical, heat or moisture resistance, for proper chemical compatibility with the construction they are reinforcing, or for providing the adhesive properties needed for laminations.



Properties

- -Excellent dimensional stability
- -Tensile strength
- -Increase tear resistance

Technical characteristics

Property	
MD Yarn:	12 Carbon fiber tow 1 toe per inch
CD Yarn:	750d Technora aramid T240B
Pattern:	Off angle scrim with wraps
Angle of the CD:	45 degree 1 yarn per inch
Areal Weight:	31 GSM
Other:	Available in slit widths
Carrier Scrim:	1 layer KPM4412/P3 and 1 layer KPM3210/P3

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Page Created: 12/18/2013 Section: Fiber Glass

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