FIBERMAX™

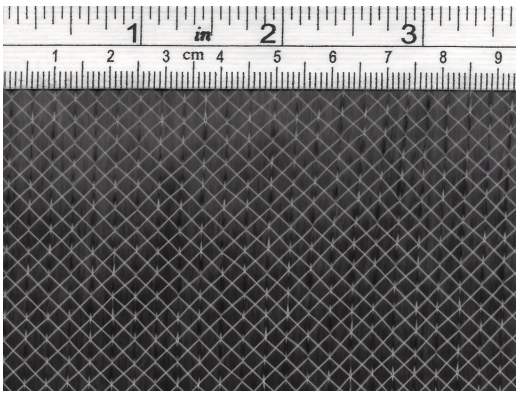
Unidirectional tape data sheet

Code # TC600U70

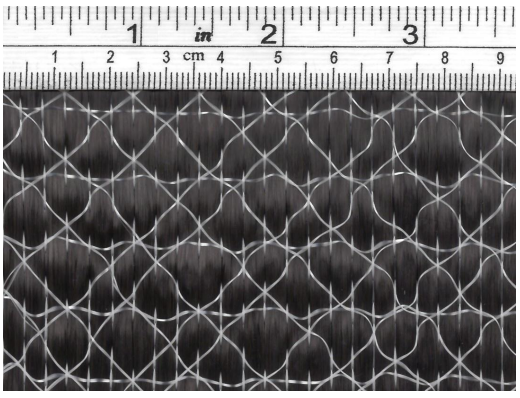
Characteristics			
		Nominal	**Tolerance**
Mass / area unit	(g/m^2)	606	± 5%
Width	(cm)	70	
Linear weight	(g/lm)	424.20	
Weave		Unidirectional, stitched	
Laminate thickness	(mm)	0.68*	± 2.5%

Description					
		0	**+45**	**90**	**-45**
Fabric description		50K carbon fiber	E-glass 34tex	E-glass 34tex	E-glass 34tex
Gauge	(gg)	4.05	2.0	2.0	2.0
Weight distribution	(g/m^2)	591	4	3	4
Weight distribution	(%)	97.52	0.66	0.50	0.66

Stitching fibers			
		Stitching fiber	**Secondary stitch**
Stitching thread		Texturized polyester	Texturized polyester
Stitch DTex		35	35
Stitch gauge	(gg)	6.0	6.0
Stitch length	(mm)	4.0	4.0
Stitch type		Double Tricot	Double Tricot
Stitch weight	(g/m^2)	2	2



FRONT



BACK

(*) Theorical thickness of compressed epoxy laminate with 40% of reinforcement in volume.

Note: Technical information furnished is based on laboratory findings and believed to be correct. No warranties of any kind are made except that the materials supplied are of standard quality. All risk and liabilities arising from handling, storage and use of products, as well as compliance with applicable legal restrictions, rests with the user.

SALES & ORDER PROCESSING
28th of October St No 8A, 37300
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