

Unidirectional fabric data sheet

Code # C600U

Characteristics		
	Nominal	Tolerance
Mass per unit of area (gr/sqm)	606	± 5%
Weave	Unidirectional, stitched	
Laminate thickness	0,65*	n/a
Construction	+45/90/-45	

Warp – Weft ratio		
	Warp	Weft
Fiber description	50K carbon fiber	E - Glass
Thread count (ends/cm)	2,5	1,0
Weight distribution (g/sqm)	591	11
Weight distribution (%)	98,2	1,8

Stitching fiber		
	1 st stitching fiber	2 nd stitching fiber
Stitching thread	Polyester	Polyester
Stitch DTex	35	35
Stitch gauge (gg)	6	6
Stitch length (mm)	4	4
Stitch type	Double tricot	Double tricot
Stitch weight (g/sqm)	2	2

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.

