

TECHNICAL DATA SHEET

kelteks UD REINFORCEMENT

WUD-690-LE-G0X-50/30



Specifications		Unit	Value	Tolerance	Standard
Fiber material	E-Glass	-	-	-	-
Raw material Warp 1	Direct Roving	tex	1.200	-	-
Raw material Warp 2	Glass Yarn	tex	136	-	-
Raw material Weft	Glass Yarn	tex	68	-	-
Shape	Roll	-	-	-	-
Basis weight	-	g/m ²	690	± 5%	ISO 3374:2000
Width	-	cm	67	± 1	ISO 22198:2006
Length	-	m	500	-	ISO 22198:2006
Density	Warp 1	threads/10cm	50	± 1	ISO 4602:2010
	Warp 2	threads/10cm	50	± 1	ISO 4602:2010
	Weft	threads/10cm	30	± 1	ISO 4602:2010
Weave	Leno	-	-	-	ISO 2113:1996
Width of endings	-	mm	12 - 15	-	-
Edges implementation	Leno weave with glass yarn	-	-	-	-
Cardboard diameter	-	mm	150	-	-



Product web page:

<https://kelteks.com/products/kelteks-unidirectional-glass/>

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Information

1. Composite components

1.1. Compatible with a wide range of standard resin systems.

2. Certifications

2.1. Our Management System is in accordance with the requirements of the management system standards ISO 9001:2015 and ISO 14001:2015.

3. Disclaimer

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3.2. Subject to change without notice. When a new technical data sheet is published, all previous technical data sheets are no longer valid.

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