



TECHNICAL DATA SHEET

kelteks COMPLEX

CNL-510-450/60-CSM/G



Specifications		Unit	Value	Tolerance	Standard
Fiber material	E-Glass	-	-	-	-
Raw material warp	Glass Yarn	tex	136	-	-
Raw material weft	Glass Yarn	tex	68	-	-
Input Material Layer 1	Powder Mat	tex	450	-	ISO 3374:2000
Input Material Layer 2	Woven Mesh	tex	60	-	ISO 3374:2000
Basis weight	-	g/m²	500	± 15%	ISO 3374:2000
Shape	Roll	-	-	-	-
Width	-	cm	128	± 2%	ISO 22198:2006
Length	-	m	50 - 100	-	ISO 22198:2006
Density	Warp	threads/10cm	21 x 2	± 1	ISO 4602:2010
	Weft	threads/10cm	17	± 1	ISO 4602:2010
Weave	Leno	-	-	-	ISO 2113:1996
Cardboard diameter	-	mm	100	-	-



Product web page:

kelteks.com/products/kelteks-needled-mat/

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Page 1 of 2

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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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