

**PC2101270**

Sigmatex Product Data Sheet



<b>Description</b>	125GSM/PW/T300 1K 40A/1270mm
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<b>Weave Style</b>	PW
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<b>Warp Fibre</b>	<b>Fibre Description</b>	
	T300 1K 40A	

<b>Warp Tracer</b>	<b>Fibre Type</b>	<b>Nominal Spacing</b>
	N/A	

<b>Weft Fibre</b>	<b>Fibre Description</b>	
	T300 1K 40A	

<b>Weft Tracer</b>	<b>Fibre Type</b>	<b>Nominal Spacing</b>
	N/A	

<b>Leno Yarn</b>	11x2 Glass (AF059)
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### Tolerances / Testing / Frequency

Property	Nominal	Units
FAW	125	gsm
Width	1270	mm
Ends	92.5	Ends/10cm
Picks	92.5	Picks/10cm
Picks	23.495	Picks/Inch

Property	Requirement
Weft Bow	30mm per 1m width (max)
Warp Bow	5mm per 1m length (max)
Typical Length (lm)	94

From global locations, Sigmatex supplies carbon fibre textiles including 3D, Spread Tow, Innegra, Recycled, Unidirectional, Multiaxial, and 2D across a broad spread of industries ranging from the world's top supercar manufacturers to aerospace companies. In all cases, Sigmatex helps its customers to achieve improved product performance through lightweight strength. Sigmatex was established in 1986 and has specialised in converting carbon fibre since then.

For more information see [www.sigmatex.com](http://www.sigmatex.com) or contact a member of the sales team on +44 (0) 1928 570 050

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