

ST0081270

Sigmatex Product Data Sheet



Description	90GSM/PW/T700SC 12K 50C 18mm/1270mm
Weave Style	PW
Warp Fibre	Fibre Description
	T700SC 12K 50C 18mm
Weft Fibre	Fibre Description
	T700SC 12K 50C 18mm
Leno Yarn	X5448 110D PET 50% EVA Hot Melt

Tolerances / Testing / Frequency

Property	Nominal	Units
FAW	90	gsm
Width	1270	mm
Ends	5.4	Ends/10cm
Picks	5.4	Picks/10cm
Picks	1.3716	Picks/Inch

Property	Requirement
Weft Bow	30mm per 1m width (max)
Warp Bow	5mm per 1m length (max)
Typical Length (lm)	100

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 or contact a member of the sales team on +44 (0) 1928 570 050

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