

TECHNICAL DATA SHEET

solidian FLEX GRID-CAR-385-CCS2-7x7

Specifications		Unit	Value	Tolerance	Standard
Fiber material	Carbon	-	-	-	-
Impregnation material	Styrene-butadiene	%	≥ 20	-	ISO 1887:2013
Basis weight	-	g/m <sup>2</sup>	430	± 5%	ISO 3374:2000
Shape	Roll	-	-	-	-
Width	-	cm	100	± 1%	ISO 22198:2006
Length	-	m	50	-	ISO 22198:2006
Mesh size (middle)	Warp	mm	10,0	-	Internal method RUP MOO KEL
	Weft	mm	10,0	-	Internal method RUP MOO KEL
Tensile Strength (Minimum Value)	Warp	N/5cm	5.400	-	ISO 13934-1:2014
	Weft	N/5cm	5.900	-	ISO 13934-1:2014



Product web page:

[solidian.com/products/solidian-carbon-mesh/](https://solidian.com/products/solidian-carbon-mesh/)

**build solid.**

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## Information

1. This product is still in development stage and the values given in this TDS are on the basis of preliminary results for information only and might change.

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