



TECHNICAL DATA SHEET

solidian FLEX GRID-BAS-190-BBS2-5x10

Specifications		Unit	Value	Tolerance	Standard
Fiber material	Basalt	-	-	-	
Impregnation materia	Styrene-butadiene	%	≥ 19	-	ISO 1887:2013
Basis weight	-	g/m²	190	± 5%	ISO 3374:2000
Shape	Roll	-	-		-
Width	-	cm	100	± 1%	ISO 22198:2006
Length	-	m	50		ISO 22198:2006
Mesh size (middle)	Warp	mm	6,3	-	Internal method RUP MOO KEL
	Weft	mm	12,5	-	Internal method RUP MOO KEL
Tensile Strength (Minimum Value)	Warp	N/5cm	2.900	-	ISO 13934-1:2014
	Weft	N/5cm	1.900	-	ISO 13934-1:2014





Product web page:

solidian.com/products/solidian-basalt-mesh/

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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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