TECHNICAL DATA SHEET

solidian FLEX GRID BAS-190-BBS-6x13

Specifications		Unit	Value	Tolerance	Standard
Fiber material	Basalt	-	-	-	-
Impregnation material	Styrene-butadiene	%	≥ 18	-	ISO 1887:2013
Basis weight	-	g/m^2	193	± 5%	ISO 3374:2000
Mesh size	Warp	mm	6,3	± 0,5	-
	Weft	mm	12,5	± 0,5	-
Tensile Strength	Warp	N/5cm	2.880	-	ISO 13934-1:2014
	Weft	N/5cm	1.920	-	ISO 13934-1:2014

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.

2. Disclaimer

2.1. We believe this information to be reliable, but do not guarantee its applicability to the user's process or assume any liability arising out of its use or performance. The user, by accepting the products described herein, agrees to be responsible for thoroughly testing any application to determine its suitability before committing to production. Because of numerous factors affecting results, we make no warranty of any kind, express or implied, including those of merchantability and fitness for a particular purpose. Kindly note that under certain conditions the properties can be affected to a considerable extent by the machining or processing. Application, use, and processing of products is effected beyond our possible control, and accordingly is the sole and exclusive responsibility of recipients. Statements in this data sheet shall not be construed as representations of warranties or as inducements to infringe any patent or violate any law, safety code or insurance regulation.

Product web page:

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

build solid.

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