AK Carbon

Product Code: C1242T-GR

Product Series: Dry Carbon Fabric



ASTM D3773

			Technical Data Sheet		
PHYSICAL PROPERTIES					
		<u>SI</u>	<u>us</u>	Testing Standard	
Fabric Weight		$420 \pm 20 \text{ g/m}^2$	12.39 oz/yd ²	ASTM D3776	
Weave Style		2x2 Twill			
CONSTRUCTION					
Density	Warp count:		6.5 ± 0.5/in	ASTM D3775	
	Weft count:		6.5 ± 0.5/in	ASTM D3775	
Fabric Thickness		0.60 ± 0.05 mm		ASTM D1777	
DIMENSION					
Roll Width		1000, 1270, 1500 mm -0,+10		ASTM D3774	

30, 50 m

Quality Assurance

AK Carbon Fabric is manufactured under a Quality Management System approved by ISO 9001

Packaging

Roll Length

AK Carbon Fabrics are wound on 7cm diameter core, wrapped in stretch film,

secured by bubble wrap, and packed in standard carton box.

Listed below are the standard box dimensions for specified fabric widths. All dimensions are internal measurements.

Fabric Width 1000mm: 21cm x 112cm x 21cm Fabric Width 1270mm: 21cm x 145cm x 21cm Fabric Width 1500mm: 21cm x 165cm x 21cm

Safety

Obtain, read, and understand the Material Safety Data Sheet (SDS) before use of AK Glass and AK Carbon Products FOR FURTHER INFORMATION, PLEASE CONTACT US



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This information and data contained herein is offered solely as a guide in the selection of a reinforcement material. The information contained in this publication is based on actual laboratory data and field test experience. We believe this information to be reliable, but do not guarantee its applicability to the user's process. The user agrees to be responsible for thoroughly testing any application to determine its suitability before committing to production. The values listed for weight, thickness, and breaking strength are greige values, unless otherwise noted. 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.

 Spec number: CU-PD-WV-108
 Date: August 8, 2022
 Rev. 02