

AK Carbon

Product Code: C317P-GR

Product Series: Dry Carbon Fabric



Technical Data Sheet

PHYSICAL PROPERTIES

	<u>SI</u>	<u>US</u>	<u>Testing Standard</u>
Fabric Weight	165 ± 10 g/m ²	4.87 oz/yd ²	ASTM D3776
Weave Style	Plain		

CONSTRUCTION

Density	Warp count:	10.5 ± 0.5/in	ASTM D3775
	Weft count:	10.5 ± 0.5/in	ASTM D3775
Fabric Thickness	0.23 ± 0.05 mm		ASTM D1777

DIMENSION

Roll Width	1000, 1350 mm -0, +10	ASTM D3774
Roll Length	50 m	ASTM D3773

Quality Assurance

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

Packaging

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 1350mm: 21cm x 145cm 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



ASIA KANGNAM COMPANY LIMITED

69/1 Moo 6, Tambol Thakam, Amphur Bangpakong,

Chachoengsao, 24130 Thailand

Phone: (+66) 38 573 635

Fax: (+66) 38 573 636, (+66) 38 573 734

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.