

AK Glass

Product Code: MT48-HS

Product Series: Dry Glass Fiber



Technical Data Sheet

PHYSICAL PROPERTIES

		<u>SI</u>	<u>US</u>	<u>Testing Standard</u>
Fabric Weight		Min 484 g/m ²	Min 14.27 oz/yd ²	ASTM D3776
Weave Style		Broken Twill		
Tensile Strength	Warp direction:	≥ 2000 N/25mm	≥ 204 kg _f /in	ASTM D5035
	Weft direction:	≥ 686 N/25mm	≥ 70 kg _f /in	ASTM D5035

CONSTRUCTION

Density	Warp count:		48.0 ± 2.0 /in	ASTM D3775
	Weft count:		22.0 ± 2.0 /in	ASTM D3775
Fabric Thickness		0.68 ± 0.08 mm		ASTM D1777

DIMENSION

Roll Width		1070 +15,-0 mm		ASTM D3774
Roll Length		303 m		ASTM D3773

Quality Assurance

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

Packaging

AK Glass Fabrics are wound on 7cm diameter core, wrapped in stretch film, secured by bubble wrap, and packed in standard carton box or packed by other packing standards. Listed below is the standard packing for specified fabric width. All dimensions are internal measurements. Fabric Width 1070 mm, Box size 50 x 118 x 50 cm put on wooden pallet size 110cm x 132cm x 13cm

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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