

AK Glass

Product Code: MM30-HS

Product Series: Dry Glass Fabric



Technical Data Sheet

PHYSICAL PROPERTIES

Type of Yarn	Warp yarns:			430 Tex texurised
	Weft yarns:			2200 Tex texurised
		SI	US	Testing Standard
Fabric Weight		1080 ± 54 g/m ²	32.0±2.0 oz/yd ²	ASTM D3776
Weave Style		Plain		
Tensile strength	Warp direction:	980 N/25mm	100 kg _f /in	ASTM D5035
	Weft direction:	2450 N/25mm	250 kg _f /in	ASTM D5035

CONSTRUCTION

Density	Warp count:		20.0 ± 0.5/in	ASTM D3775
	Weft count:		8.0 ± 0.5/in	ASTM D3775
Fabric Thickness		1.50 ± 0.05 mm.		ASTM D1777

DIMENSION

Roll Width	1016, 1270, 1524 mm.	ASTM D3774
Roll Length	46 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.

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

Fabric Width 1016mm: 32cm x 112cm x 32cm

Fabric Width 1270mm: 32cm x 135cm x 32cm

Fabric Width 1018mm: 32cm x 165cm x 32cm

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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