

# AK Glass

Product Code: MM35-HS

Product Series: Dry Glass Fabric



## Technical Data Sheet

### PHYSICAL PROPERTIES

Type of yarn	Warp yarns:			430 Tex texurised
	Weft yarns:			2200 Tex texurised
		<b>SI</b>	<b>US</b>	<b>Testing Standard</b>
Fabric Weight		1200±60 g/m <sup>2</sup>	35±2.0 oz/yd <sup>2</sup>	ASTM D3776
Weave Style		Plain		
Tensile Strength	<b>Warp direction:</b>	980 N/25mm	100 kg <sub>f</sub> /in	ASTM D5035
	<b>Weft direction:</b>	2450 N/25mm	250 kg <sub>f</sub> /in	ASTM D5035

### CONSTRUCTION

Density	<b>Warp count:</b>		20.0 ± 0.5/in	ASTM D3775
	<b>Weft count:</b>		9.5 ± 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 1018mm: 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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