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TECHNICAL DATA SHEET

STYLE: GF430C-AC210-3003

DESCRIPTION

GF430C-AC210-3003 is a medium weight woven fiberglass fabric, acrylic weaveset finish-medium add-on to improve fabric processing in sewing and laminating. It's used for insulation cover , pads removable jackets, hull board fabric, fire blankets and other types of fire control systems.

BASE FABRIC

Base fabric style No. GF430C

	<u>(Metric)</u>	<u>(English)</u>	<u>Test methods</u>
Weave	4H Satin	Crowfoot	
Yarn			
Warp	CC9 33 1 * 4	CCG 150 1/4	
Weft	CC9 33 1 * 4	CCG 150 1/4	
Construction			
Warp	18 ± 1 ends/cm	48 ± 3 ends/inch	ASTM D 3775-96
Weft	12.6 ± 1 picks/cm	32 ± 3 picks/inch	ASTM D 3775-96
Weight	430 ± 20 g/m ²	12.6 ± 0.58 oz/yd ²	ASTM D3776-96
Thickness	0.37 ± 0.02 mm	0.0145 ± 0.0008 inch	ASTM D1777-96

FINISHED FABRIC

Finishing style No. AC210-3003

Coating	Acrylic weave-set finish two sides, medium add-on.		
Weight	440 ± 20 g/m ²	12.90 ± 0.59 oz/yd ²	ASTM D3776-96
Thickness	0.4 ± 0.02 mm	0.016 ± 0.0007 inch	ASTM D1777-96
Color	Off-white		
Combustibility Test	Itself extinguished within 1 second		
Temp resistance	550 ⁰ C	1000 ⁰ F	

All data in this specification sheet are representative which we believe to be accurate, but is given without guarantee or responsibility on our part. Anyone intending to use recommendation herein should make their own assessment of the suitability for the purpose required.

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