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TECHNICAL DATA SHEET

STYLE: GF430-AF110-6008

DESCRIPTION

GF430-AF110 -6008 is a light-weight woven fiberglass fabric laminated with a aluminized polymer film for the manufacturer of heat protection glove and cloth . Other applications are insulation covers.

BASE FABRIC

Base fabric style No. GF430

	<u>(Metric)</u>	<u>(English)</u>	<u>Test methods</u>
Weave	4H Satin	Crowfoot	
Yarn			
Warp	EC9 33 1*4	ECG 150 1/4	
Weft	EC9 33 1*4	ECG 150 1/4	
Construction			
Warp	18 ends /cm	48 ± 3 ends/inch	
Weft	12.6 picks /cm	32 ± 3 picks/inch	
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

COATED FABRIC

Coating style No. AF110-6008

Coating	Aluminised polymer film ,one side		
Weight	450 ± 20 g/m ²	13.2 ± 0.59 oz/yd ²	ASTM D3776-96
Thickness	0.39 ± 0.03 mm	0.015 ± 0.0012 inch	ASTM D1777-96
Color	Silver		
Temp resistance	Glass fabric up to 550 ⁰ C (1000 ⁰ F) Aluminum foil up to 140 ⁰ C (300 ⁰ F)		

All data in this specification sheet are representative which we believe to be accurate, but is given without guarante 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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