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TECHNICAL DATA SHEET

STYLE: GF200-AF110-6009

DESCRIPTION

GF200-AF110-6009 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. GF200P

	<u>(Metric)</u>	<u>(English)</u>	<u>Test methods</u>
Weave	Plain	Plain	
Yarn			
Warp	EC9 68 1*0	ECG 75 1/0	
Weft	EC9 68 1*0	ECG 75 1/0	
Construction			
Warp	18 ends /cm	48 ± 3 ends/inch	
Weft	12.6 picks /cm	32 ± 3 picks/inch	
Weight	200 ± 10 g/m ²	5.89 ± 0.29 oz/yd ²	ASTM D3776-96
Thickness	0.20 ± 0.01 mm	0.008 ± 0.0004 inch	ASTM D1777-96

COATED FABRIC

Coating style No. AF110-6009

Coating	Aluminised polymer film ,one side		
Weight	215 ± 10 g/m ²	6.34 ± 0.29 oz/yd ²	ASTM D3776-96
Thickness	0.21 ± 0.02 mm	0.008 ± 0.0008 inch	ASTM D1777-96
Color	Silver		
Temp resistance	Glass fabric up to 550 ^o C (1000 ^o F) Aluminum film up to 140 ^o C (300 ^o 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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