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TECHNICAL DATA SHEET

STYLE: GF660P

DESCRIPTION

GF660P is a medium weight woven fiberglass fabric. It's a premium grade loomstate glass fabric.

GF660P is designed for the manufacturer of removable jacket, thermal insulation covers, padding, lagging, welding blanket and other fire control system. GF600P is suitable for coating with difference elastomers and polymers.

PROPERTY DATA

	<u>(Metric)</u>	<u>(English)</u>	<u>Test methods</u>
Weave	8H Satin	8H Satin	
Yarn			
Warp	EC9 68 1 * 3	ECG 75 1/3	
Weft	EC9 68 1 * 3	ECG 75 1/3	
Construction			
Warp	16 ± 1 ends/cm	40 ± 2 ends/inch	ASTM D 3775-96
Weft	15 ± 1 picks/cm	38 ± 2 ends/inch	ASTM D 3775-96
Weight	660 ± 30 g/m ²	19.4 ± 0.9 oz/yd ²	ASTM D3776-96
Thickness	0.62 ± 0.06 mm	0.024 ± 0.002 inch	ASTM D1777-96
Standard width	101.6 ± 1 cm	40 ± 0.39 inch	
	152.4 ± 1 cm	60 ± 0.39 inch	ASTM D3776-96
	182.9 ± 1 cm	72 ± 0.39 inch	
Tensile strength			
Warp	6420 N/5 cm	733 lbf/inch	ASTM D5034-95
Weft	4818 N/5 cm	550 lbf/inch	ASTM D5034-95
Temp resistance	550°C	1000°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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