



www.suntexcomposite.com

TECHNICAL DATA SHEET

STYLE: GF200P

DESCRIPTION

GF200P is a light weight woven fiberglass fabric. It's a premium grade loomstate glass fabric.

USA reference No. 7628.

GF200P is designed for the manufacturer of removable jacket, thermal insulation covers, padding, lagging and other fire control system.

GF200P is suitable for coating with difference elastomers and polymers.

PROPERTY DATA

	<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	17 ± 1 ends/cm	43 ± 3 ends/inch	ASTM D 3775-96
Weft	12.4 ± 1 picks/cm	32 ± 3 picks/inch	ASTM D 3775-96
Weight	200 ± 10 g/m ²	5.88 ± 0.29 oz/yd ²	ASTM D3776-96
Thickness	0.19 ± 0.01 mm	0.0074 ± 0.002 inch	ASTM D1777-96
Standard width	101.6 ± 1 cm	40 ± 0.39 inch	
	121.9 ± 1 cm	48 ± 0.39 inch	ASTM D3776-96
	127 ± 1 cm	50 ± 0.39 inch	
Tensile strength			
Warp	2189 N/5 cm	250 lbf/inch	ASTM D5034-95
Weft	1751 N/5 cm	200 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.

SUNTEX COMPOSITE INDUSTRIAL CO., LTD.
1212 Fortune International Building, 717 Wuluo Road, Wuhan
CHINA 430072
Tel: +86-27-878 69 042
Fax: +86-27-871 64 892
Email: suntex@public.wh.hb.cn
info@suntexcomposite.com