



www.suntexcomposite.com

TECHNICAL DATA SHEET

STYLE: GF880P-SI253-1027

DESCRIPTION

GF880P-SI253-1027 is a medium weight woven fiberglass fabric with a specially formulated, flame retardant silicone rubber coating which provides greater life and improved resistance to abrasion, flexing, tear and puncture.

GF880P-SI253-1027 is designed for heavy duty removable insulation pads, flange and valve covers, welding curtains, equipment covers and compensators.

BASE FABRIC

Base fabric style No. GF880P

	<u>(Metric)</u>	<u>(English)</u>	<u>Test methods</u>
Weave	8H Satin	8H Satin	
Yarn			
Warp	EC9 136 1*2	ETG 37 1/2	
Weft	EC9 136 1*2	ETG 37 1/2	
Construction			
Warp	18 ± 1 ends/cm	48 ± 2 ends/inch	ASTM D 3775-96
Weft	14 ± 1 picks/cm	33 ± 2 picks/inch	ASTM D 3775-96
Weight	880 ± 45 g/m ²	26 ± 1.3 oz/yd ²	ASTM D3776-96
Thickness	0.76 ± 0.06 mm	0.03 ± 0.002 inch	ASTM D1777-96

COATED FABRIC

Coating style No. SI253-1027

Coating	Silicone rubber coated both sides		
Weight	1120 ± 50 g/m ²	383 ± 1.4 oz/yd ²	ASTM D3776-96
Thickness	0.9 ± 0.05 mm	0.37 ± 0.002 inch	ASTM D1777-96
Color	Silver Grey		
Fire resistance	Flame retardant		
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.

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