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# TECHNICAL DATA SHEET

STYLE: GF660P-SI165-1023

## DESCRIPTION

GF660P-SI165-1023 is a medium weight woven fiberglass fabric with a specially formulated, flame retardant silicone rubber coating.

GF660P-SI165-1023 is designed for removable insulation covers, dust lagging and other fire control systems.

## BASE FABRIC

Base fabric style No. GF660P

	<u>(Metric)</u>	<u>(English)</u>	<u>Test methods</u>
<b>Weave</b>	8H Satin	8H Satin	
<b>Yarn</b>			
Warp	EC9 68 1*3	ECG 75 1/3	
Weft	EC9 68 1*3	ECG 75 1/3	
<b>Construction</b>			
Warp	16 ± 1 ends/cm	41 ± 2 ends/inch	ASTM D 3775-96
Weft	15 ± 1 picks/cm	38 ± 2 picks/inch	ASTM D 3775-96
<b>Weight</b>	660 ± 45 g/m <sup>2</sup>	19.4 ± 1.3 oz/yd <sup>2</sup>	ASTM D3776-96
<b>Thickness</b>	0.6 ± 0.06 mm	0.024 ± 0.002 inch	ASTM D1777-96

## COATED FABRIC

Coating style No. SI165-1023

<b>Coating</b>	Silicone rubber coated both sides		
<b>Weight</b>	960 ± 50 g/m <sup>2</sup>	28 ± 1.4 oz/yd <sup>2</sup>	ASTM D3776-96
<b>Thickness</b>	0.72 ± 0.05 mm	0.028 ± 0.002 inch	ASTM D1777-96
<b>Color</b>	Black		
<b>Fire resistance</b>	Flame retardant		
<b>Temp resistance</b>	250 <sup>0</sup> C	480 <sup>0</sup> 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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