



# TECHNICAL DATA SHEET

STYLE: GF430P-SI233-1015

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## DESCRIPTION

GF430P-SI233-1015 is a medium weight woven fiberglass fabric with a specially formulated, flame retardant silicone rubber coating.  
 GF430P-SI233-1015 is designed for removable insulation covers, duct connector and other fire control systems.

## BASE FABRIC

Base fabric style No. GF430P

	<u>(metric)</u>	<u>(English)</u>	<u>Test methods</u>
<b>Weave</b>	4H Satin	Crowfoot	
<b>Yarn</b>			
Warp	EC9 68 1 * 2	ECG 75 1/2	
Weft	EC9 68 1 * 2	ECG 75 1/2	
<b>Construction</b>			
Warp	18 ± 1 ends/cm	48 ± 3 ends/inch	ASTM D 3775-96
Weft	12.6 ± 1 picks/cm	32 ± 3 picks/inch	ASTM D 3775-96
<b>Weight</b>	430 ± 30 g/m <sup>2</sup>	12.6 ± 0.9 oz/yd <sup>2</sup>	ASTM D3776-96
<b>Thickness</b>	0.37 ± 0.06 mm	0.015 ± 0.002 inch	ASTM D1777-96

## COATED FABRIC

Coating style No. SI233-1015

<b>Coating</b>	Silicone rubber 2 sides		
<b>Weight</b>	560 ± 25 g/m <sup>2</sup>	16.5 ± 0.74 oz/yd <sup>2</sup>	ASTM D3776-96
<b>Thickness</b>	0.43± 0.02 mm	0.0165 ± 0.0007 inch	ASTM D1777-96
<b>Color</b>	Silver grey		
<b>Fire resistance</b>	M0		
<b>Temp resistance</b>	Glass fabric up to 550 <sup>0</sup> C Silicone rubber coating up to 260 <sup>0</sup> C		

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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