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# TECHNICAL DATA SHEET

STYLE: GF430C-AC237-3011

## DESCRIPTION

GF430C-AC237-3011 is a medium weight woven fiberglass fabric, acrylic weaveset finish-high add-on to reduce fabric porosity and aids slitting and sewing. It's designed for the manufacturer of welding blankets, insulation covers and other types of fire control systems.

## BASE FABRIC

Base fabric style No. GF430C

	<u>(Metric)</u>	<u>(English)</u>	<u>Test methods</u>
<b>Weave</b>	4H Satin	Crowfoot	
<b>Yarn</b>			
Warp	EC9 33 1 * 4	ECG 150 1/4	
Weft	EC9 33 1 * 4	ECG 150 1/4	
<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 ± 20 g/m <sup>2</sup>	12.6 ± 0.58 oz/yd <sup>2</sup>	ASTM D3776-96
<b>Thickness</b>	0.37 ± 0.02 mm	0.0145 ± 0.0008 inch	ASTM D1777-96

## FINISHED FABRIC

Finishing style No. WS237-3010

<b>Coating</b>	Acrylic weave-set finish two sides, high add-on.		
<b>Weight</b>	580 ± 20 g/m <sup>2</sup>	17 ± 0.59 oz/yd <sup>2</sup>	ASTM D3776-96
<b>Thickness</b>	0.45 ± 0.02 mm	0.017 ± 0.0007 inch	ASTM D1777-96
<b>Color</b>	Salmon		
<b>Temp resistance</b>	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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