

Industrial Insulation & Safety Materials

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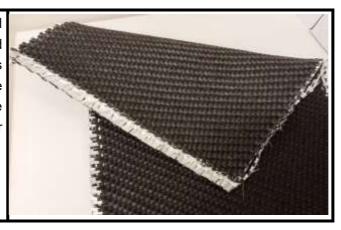
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TECHNICAL DATA SHEET

DEF2650GP Description and Advantages

DESCRIPTION

DEF2650GP is a heavy weight woven texturized fiberglass fabric coated with a specially formulated graphite and polyurethane solution which provides high temperature and abrasion resistance properties for the manufacturer of gaskets, flexible expansion joints, removable jackets and other types of fire control systems.



BASE FABRIC	Base fabric		
	(Metric)	(English)	Test methods
Weave	Double twill	Double twill	
Yarn			
Warp	ET9 1460tex	ETG 3.42	
Weft	ET9 1460tex	ETG 3.42	
Construction			
Warp	9 ± 0.6 ends/cm	23 ± 2 ends/inch	ASTM D 3775-96
Weft	7 ± 0.5 picks/cm	18 ± 1 picks/inch	ASTM D 3775-96
Weight	2550 ± 100 g/m ²	75 ± 2.9oz/yd ²	ASTM D3776-96
Thickness	2.5 ± 0.3 mm	0.098 ± 0.011 inch	ASTM D1777-96

COATED FABRIC	Coating			
Coating	Graphite coated on both sides			
Weight	2650 ± 50 g/m ²	78 ± 1.5oz/yd ²	ASTM D3776-96	
Thickness	2.5 ± 0.2 mm	0.098 ±0.0078 inch	ASTM D1777-96	
Color	Black			
Temp resistance	700°C	1300°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 intendingto use recommendation herein should make their own assessment of the suitability for the purpose required.