

Data Sheet

HiTherm 4011 Glass Foil

Product Description

Product Name : Aluminum Foil Laminated Fiberglass.

Color(s) : Tan/Silver

Product Description : Fiberglass fabric is designed for high temperature removable insulation, jacketing & welding curtains.

Product Specification

Substrate Type	Fiberglass/Plain Weave Fabric		
Coating Medium	Aluminum Foil		
Width	58	(inches)	Method
	(nominal)		
Weight	22 ± 10%	(ounces/ sq. yard)	ASTM-D-3776
Overall Thickness	0.036 ± 0.004	(inches)	ASTM-D-1777
Tensile Strength	Warp= 250 / Fill= 175	(pounds/sq. inch)	ASTM-D-5035
Tear Strength	Warp= 50 / Fill= 50	(pounds)	ASTM-D-5587
Burst Strength	550	(psi)	ASTM-D-3786
Flame Resistance	Char Length.	1" Max.	ASTM-D-6413
	Afterglow	1 Second Max	
	Flame Out	1 Second Max.	
Operating Temperature	+500°F		
Temperature Resistance	Melting Point 1523 °F		

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