

Data Sheet

HiTherm 14.5 oz Acrylic Black

Product Description

Product Name : Acrylic Impregnated Fiberglass.

Color(s) : Black

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

Product Specification

Substrate Type	Fiberglass/Satin Weave Fabric		
Coating Medium	Acrylic		
Width	60	(inches)	Method
	(nominal)		
Weight	14.45± 5%	(ounces/ sq. yard)	ASTM-D-3776
Overall Thickness	0.0169 ± 0.001	(inches)	ASTM-D-1777
Tensile Strength	Warp= 350 / Fill= 300	(pounds/sq. inch)	ASTM-D-5034
Tear Strength	Warp= 50 / Fill=50	(pounds)	ASTM-D-5587
Burst Strength	600	(psi)	ASTM-D-3786
Flame Resistance	Char Length.	1" Max.	ASTM-D-6413
	Afterglow	1 Second Max	
	Flame Out	1 Second Max.	
Operating Temperature	1100°F	(continuous)	
Temperature Resistance	1000°F	(intermittent)	

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