

HiTemp Materials Corporation

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Data Sheet

HiTherm Silicone 15.5 oz Gray

One Side Coated

Product Description

Product Name : Silicone Coated Fiberglass.

Product Description: Fiberglass fabric is designed for high temperature removable insulation,

jacketing & welding curtains.

Product Specification

Weave Type	Plain Weave Fabric	
Coating Medium	Silicone (Gray)	
Width	60	(inches)
Fabric Weight	11.7974 ± 10%	(ounces/sq. yard)
Coating Weight	4.7896 ± 10%	(ounces/ sq. yard)
Total Weight	15.5 ± 10%	(ounces/sq. yard)
Overall Thickness	0.019 ± 10%	(inches)
Thread Count	Warp= 30.98 / Fill= 18.03	(per inch)
Yarn (tex)	Warp= EC G751/3	
	Fill= EC G75 1/3	
Surface Temperature of Fabric	1112/600	°F/°C
Surface Temperature of Fabric	500/260	°F/°C