

HiTemp Materials Corporation

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Data Sheet

HiTef TR Premium 6 Natural

Product Description

Product Name: Tear Resistant PTFE Coated Fabric.

Coating Medium: Polytetrafluoroethylene (PTFE).

Product Specification

Coated Weight	8.26 to 8.85	(oz/sq. yard)
(nominal)	280 to 300	(gr/sq. meter)
Overall Thickness	0.0055 to 0.006	(inches)
(nominal)	0.14 to 0.153	(mm)
Tensile Strength	Warp = 115	(pounds/inch)
(minimum)	Fill = 100	(pounds/inch)
Tear Strength	Warp = 42	(Newtons)
(minimum)	Fill = 35	(Newtons)
Operating Temperature	100°F to 500°F	
	-73°C to 260°C	
Width	-73°C to 260°C 43.5 inch, 53 inch	