

HiTemp Materials Corporation

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Data Sheet

HiTef TR Standard 5 Natural

Product Description

Product Name: Tear Resistant PTFE Coated Fabric.

Coating Medium: Polytetrafluoroethylene (PTFE).

Product Specification

Coated Weight	7.7 to 8.3	(oz/sq. yard)
(nominal)	260 to 280	(gr/sq. meter)
Overall Thickness	0.005 to 0.0053	(inches)
(nominal)	0.13 to 0.135	(mm)
Tensile Strength	Warp = 110	(pounds/inch)
(minimum)	Fill = 100	(pounds/inch)
Tear Strength	Warp = 40	(Newtons)
(minimum)	Fill = 32	(Newtons)
Operating Temperature	100°F to 500°F	
Operating Temperature	100°F to 500°F -73°C to 260°C	
Operating Temperature FDA Compliant		