

Data Sheet

HiTef Standard 3 Natural

Product Description

Product Name : PTFE Coated Fiberglass.

Coating Medium : Polytetrafluoroethylene (PTFE).

Substrate Type : Woven Fiberglass ("E" type).

Product Specification

Coated Weight	10.260	(oz/sq. yard)
(nominal)	141	(gr/sq. meter)
Overall Thickness	0.0029	(inches)
(nominal)	0.0737	(mm)
Dielectric Strength	1350	
Tensile Strength	Warp= 105 / Fill= 75	(pounds/inch of width, ±5%)
(minimum)	Warp= 919 / Fill= 657	(Newtons/5cm)
Tear Strength	Warp= 3 / Fill= 2	(pounds)
(minimum)	Warp= 13.34 / Fill= 8.90	(Newtons)
Operating Temperature	-100°F to 500°F / -73°C to 260°C	(continuous)

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