

## Data Sheet

# HiTef TR Standard 5 Natural

## Product Description

**Product Name** : Tear Resistant PTFE Coated Fabric.

**Coating Medium** : Polytetrafluoroethylene (PTFE).

## Product Specification

<b>Coated Weight</b>	7.7 to 8.3	(oz/sq. yard)
(nominal)	260 to 280	(gr/sq. meter)
<b>Overall Thickness</b>	0.005 to 0.0053	(inches)
(nominal)	0.13 to 0.135	(mm)
<b>Tensile Strength</b>	<b>Warp</b> = 110	(pounds/inch)
(minimum)	<b>Fill</b> = 100	(pounds/inch)
<b>Tear Strength</b>	<b>Warp</b> = 40	(Newtons)
(minimum)	<b>Fill</b> = 32	(Newtons)
<b>Operating Temperature</b>	100°F to 500°F	
	-73°C to 260°C	
<b>FDA Compliant</b>	No	

The data in this Data Sheet relates only to the specific material designated herein. To the best of our knowledge, the information contained herein accurate & HiTemp Materials Corp. assumes no liability for its accuracy or completeness. Final determination of suitability of any material is the sole responsibility of the user. All materials ay present unknown hazards & should be used with caution.