

HiTemp Materials Corporation

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Data Sheet

HiTef Food Grade

Prem 10 Copper

Product Description

Product Name: PTFE Coated Fiberglass.

Coating Medium: Pigmented Polytetrafluoroethylene.

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

Color(s) : Copper

Product Specification

Test	Unit	/
Model	-	HiTemp Copper
Weight	g/m2	482 ± 5
Thickness	mm	0.235 ±0 .02
Tear (Warp)	N/50mm	30
Tear (Weft)	N/50mm	25
Tensile (Warp)	N/50mm	2375
Tensile (Weft)	N/50mm	1944

This Product is suitable for use in direct food contact applications under the applicable requirements of 21CFR177.1550