

**Data Sheet****HiTef Food Grade  
Prem 10 Copper - Red****Product Description****Product Name** : PTFE Coated Fiberglass.**Coating Medium** : Pigmented Polytetrafluoroethylene.**Substrate Type** : Woven Fiberglass ("E" type).**Color(s)** : Copper - Red**Product Specification**

Test	Unit	/
Coated Weight	g /m2	500 ±15
Overall Thickness	mm	0.25 ±0 .01
Coated Thickness	mm	0.178 ±0 .01
Breaking Strength (min.)	N/50mm	warp = 2800/ Fill = 2500
% Elongation (nominal)	@ break	W < 3 / F < 3
% PTFE Content		65%
% Fiberglass Content		35%

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

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.