

# NINGBO TIANTA GROUP

A COMPANY SUCCESS SINCE 1986

**PRS-0140**

## Product Specifications

<b>Substrate Type</b>	Woven fiberglass ("E" type)	
<b>Coating Medium</b>	Pigmented Polytetrafluoroethylene	
<b>Coated Weight</b> (nominal)	140 ± 5	(grams/sq. meter)
<b>Overall Thickness</b> (nominal)	0.11±0.01	(mm)
<b>Substrate Thickness</b> (nominal)	0.094 ±0.01	(mm)
<b>Operating Temperature</b>	-73°C to +260°C	(continuous)
<b>Breaking Strength</b> (minimum)	Warp=1200 / Fill=1200	(Newtons/5cm)
<b>%Elongation (warp/fill)</b> (nominal)	W<3/ F< 3	(@ break)
<b>%PTFE Content</b> (nominal)	24%	
<b>%Fiberglass Content</b> (nominal)	76%	