## NINGBO TIANTA GROUP

## A COMPANY SUCCESS SINCE 1986

## **T-GUARD-1800**

## **Product Specifications**

(nominal)

(nominal)

**Substrate Type** Woven fiberglass ("E" type)

Coating Medium Pigmented Polytetrafluoroethylene

**Coated Weight**  $610 \pm 5$ (grams/sq. meter) (nominal)

Overall Thickness 0.45±0.01 (mm) (nominal)

**Substrate Thickness** 0.345 ±0.01 (mm)

Operating Temperature -73°C to +260°C (continuous)

**Breaking Strength** Warp=1850 / Fill=1550 (Newtons/5cm) (minimum)

%Elongation (warp/fill) W<3/ F< 3 (@ break)

(nominal) **%PTFE Content** 

34%

**%Fiberglass Content** 66%

(nominal)