

NINGBO TIANTA GROUP

A COMPANY SUCCESS SINCE 1986

FGT-0530

Product Specifications

Substrate Type	Woven fiberglass ("E" type)	
Coating Medium	Pigmented Polytetrafluoroethylene	
Coated Weight (nominal)	525 ± 5	(grams/sq. meter)
Overall Thickness (nominal)	0.25±0.01	(mm)
Substrate Thickness (nominal)	0.173 ±0.01	(mm)
Operating Temperature	-73°C to +260°C	(continuous)
Breaking Strength (minimum)	Warp=2300 / Fill=2300	(Newtons/5cm)
%Elongation (warp/fill) (nominal)	W<3/ F< 3	(@ break)
%PTFE Content (nominal)	61%	
%Fiberglass Content (nominal)	39%	