

NINGBO TIANTA GROUP

A COMPANY SUCCESS SINCE 1986

FGT-0255ASTR

Product Specifications

Substrate Type	Woven fiberglass ("E" type)	
Coating Medium	Pigmented Polytetrafluoroethylene	
Coated Weight (nominal)	250 ± 5	(grams/sq. meter)
Overall Thickness (nominal)	0.12±0.01	(mm)
Substrate Thickness (nominal)	0.094 ±0.01	(mm)
Operating Temperature	-73°C to +260°C	(continuous)
Breaking Strength (minimum)	Warp=1020 / Fill=920	(Newtons/5cm)
%Elongation (warp/fill) (nominal)	W<3/ F< 3	(@ break)
%PTFE Content (nominal)	58%	
%Fiberglass Content (nominal)	42%	