

NINGBO TIANTA GROUP

A COMPANY SUCCESS SINCE 1986

FGT-0300

Product Specifications

| | | |
|---|-----------------------------------|-------------------|
| Substrate Type | Woven fiberglass ("E" type) | |
| Coating Medium | Pigmented Polytetrafluoroethylene | |
| Coated Weight (nominal) | 295 ± 5 | (grams/sq. meter) |
| Overall Thickness (nominal) | 0.15±0.01 | (mm) |
| Substrate Thickness (nominal) | 0.094 ±0.01 | (mm) |
| Operating Temperature | -73°C to +260°C | (continuous) |
| Breaking Strength (minimum) | Warp= 1100/ Fill= 980 | (Newtons/5cm) |
| %Elongation (warp/fill) (nominal) | W<3/ F< 3 | (@ break) |
| %PTFE Content (nominal) | 64% | |
| %Fiberglass Content (nominal) | 36% | |