





Erez Thermoplastic Products | Kibbutz Erez M.P Ashkelon Coast 7915000 Israel Tel: +972 8 6801200 / 201 | sales_etp@erez-therm.com www.erez-therm.com

Product Name: TPU 2004 S

TPU Coated both sides membrane, Polyester Fabric.

End Use: Fuel liners

| Properties | Typical Characteristics | |
|---------------------------|-------------------------|--------------------|
| Test & Method | English | Metric |
| Base Fabric | Polyester 500 Den | Polyester 550 Dtx |
| | 1.77 [Oz/yd²] | 60 [gr/m²] |
| Total Weight | 14.7 [Oz/yd²] | 500 [gr/m²] |
| ASTM D 751 | | |
| Thickness | 16 [mil] | 0.4 [mm] |
| Breaking Strength - Strip | 77 / 71 [lbs/inch] | 700 / 650 [N/5 cm] |
| ASTM D 751 method B | | |
| Tear Strength | 44 / 33 [lbs] | 200 / 150 [N] |
| ASTM D 4533 | | |
| Adhesion (HF Welding) | 13.5 / 13.5 [lbs/inch] | 120 / 120 [N/5 cm] |
| ASTM D 751 | | |
| Blocking Resistance | #1 | |
| ASTM D 751, 6 hrs. / 70°C | | |