



Product Name: TPU 2004 S

TPU Coated both sides membrane, Polyester Fabric.

End Use: Fuel liners

Properties Test & Method	Typical Characteristics	
	English	Metric
Base Fabric	Polyester 500 Den 1.77 [Oz/yd ²]	Polyester 550 Dtx 60 [gr/m ²]
Total Weight ASTM D 751	14.7 [Oz/yd ²]	500 [gr/m ²]
Thickness	16 [mil]	0.4 [mm]
Breaking Strength - Strip ASTM D 751 method B	77 / 71 [lbs/inch]	700 / 650 [N/5 cm]
Tear Strength ASTM D 4533	44 / 33 [lbs]	200 / 150 [N]
Adhesion (HF Welding) ASTM D 751	13.5 / 13.5 [lbs/inch]	120 / 120 [N/5 cm]
Blocking Resistance ASTM D 751, 6 hrs. / 70°C	# 1	