

Product Data Sheet **TPU 2004 S**

Update: January, 2018

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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		