



Product Name: TPU 2064 AS

Polyurethane Coated membrane, Polyester fabric.

Complies with: FMVSS – 302 Burn Resistance Test Standard- ISO 3795

End Use: Anti-static oil seals

Properties Test & Method	Typical Characteristics	
	English	Metric
Base Fabric	Polyester 1000 Den 3.2 [Oz/yd ²]	Polyester 1100 Dtx 110 [gr/m ²]
Total Weight ASTM D 751	33.8 [Oz/yd ²]	1150 [gr/m ²]
Thickness	40 [mil]	1.00 [mm]
Breaking Strength - Strip ASTM D 751 method B	135 / 145 [lbs/inch]	1200 / 1300 [N/5 cm]
Tear Strength ASTM D 4533	88 / 55 [lbs]	400 / 250 [N]
Adhesion (HF Welding) ASTM D 751	22 / 22 [lbs/inch]	200 / 200 [N/5 cm]
Abrasion Resistance ASTM D 3389 (TABER H-22 Wheel 1000 gr load)	<50 mg loss / 1000 cycles	
Burn Rate FMVSS – 302 (Horizontal Test) ISO 3795	27 / 26 [mm/min]	
Surface Resistivity ASTM D 257	10 ⁷ - 10 ⁹ [Ω / sq]	