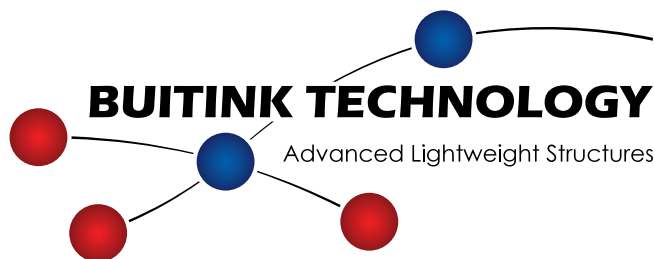


Product Name:

TPU 3006 A



Top-coated with Aliphatic PU / PVC blend for Improved chemical and abrasion resistance.

Approved: EU directive for contact with foodstuff and SI 5113.

Complies: FDA code of federal regulations Title 21.

Properties		Typical Characteristics	
Test & Method		English	Metric
Base Fabric Fed. Std. 191A:5050		Polyester 1,000 Den 5.37 [Oz/yd ²]	Polyester 1,100 Dtx 182 [gr/m ²]
Weave Density Fed. Std. 191A:4021		20 / 20 [yarn/inch]	8 / 8 [yarn/cm]
Total Weight ASTM D 751, Fed. Std. 191A:5041, BS 3424		18 [Oz/yd ²]	610 [gr/m ²]
Width[s] Fed. Std 191A:5020		59, 81 [inches]	150, 205 [cm]
Breaking Strength - Strip ASTM D 751 method B, Fed. Std. 191A:5102		290 / 290 [lbs/inch]	2600 / 2600 [N/5 cm]
Elongation at Break – Strip ASTM D 751 method B, Fed. Std. 191A:5102		24 / 30 [%]	
Tear Strength – Single Rip ASTM D 751 method B, DIN 53356, ISO 4674/B		55 / 55 [lbs/inch]	250 / 250 [N]
Adhesion (HF Welding) ASTM D 751, ISO 2411, BS 3424		11 / 11 [lbs/inch]	100 / 100 [N/5 cm]
Working Temperature ASTM D 2136, DIN 53361, ISO 4675		158°F to -40°F	70°C to -40°C
Hydrostatic pressure ASTM D 3786, Fed. Std. 191A:5512, BS 3424		400 [psi]	275 [N/cm ²]
Flame Resistance ISO 3795 - FMVSS 302		≤ 2.76 inch/min	≤ 70 mm/min
Taber Abrasion ASTM D 3389 / Taber H-22 Wheel 1 Kg load		<200 mg/1000 cycles >150 cycles to expose the fabric	

PROP 65: The product does not require a warning label in accordance with proposition 65:2018, as the product does not contain a listed substance or/and is under the NSRL “Safe Harbor” levels

