

Argotec[™] TX-2060

General Description

Typical Application: Performance apparel & footwear

Polymer: Thermoplastic copolyester

Extrusion method: Flat die

Key attributes:

Waterproof-breathable

· Gloss, smooth or matte surface

Soft, quiet, excellent stretch & recovery

No processing additives

Good chemical resistance

Good hi-temperature resistance

· No swelling or distortion from water soaking

Property / Capability		Test Method	Typical Value
Gauge Ranges		N/A	≥ 0.2 -6 mils (5 - 152 microns)
Width Ranges		N/A	Up to 68 Inches (1.73 meters)
Length Ranges		N/A	Up to 1000 non-spliced yards (914.4 meters)
Durometer		ASTM D-2240	45A
Specific gravity		ASTM D-792	1.20
Tensile strength		ASTM D-412	2000 - 3000 psi (13.8- 20.68MPa)
Elongation			600 - 700%
Melting point		D-3418	392°F (200°C)
Tear (die C)		D-1004	240 260 Graves g/0.001°
MVTR	0.5 mils (12 microns)	E-96, procedure B upright, 98°F (37°C) at 50% RH	850 g/m²/24 hr
	0.6 mils (15 microns)		N/A
	1.0 mils (25 microns)		725 g/m²/24 hr

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