

**General Description and Use**

Argotec SKU Number	<b>19103</b>
Typical application	Textile lamination
Polymer	Thermoplastic polyurethane, aromatic polyether
Extrusion method	Blown film
Gauge	1.0 - 10 mils (25 - 250 microns)
Width	Up to 86 inches (2.18 meters)
Length	Up to 1000 non-spliced yards (914.4 meters)
Key attributes	<ul style="list-style-type: none"> <li>■ Smooth surface</li> <li>■ Hard ether</li> <li>■ High softening temperature</li> </ul>

Typical Properties	Test Method	Value
Durometer	ASTM D-224	Shore 92A
Tensile stress @ 100% elongation	ASTM D-412	1430 psi 9.9 MPa
Tensile stress @ 300% elongation		2700 psi 18.6 MPa
Tensile strength		5150 psi 35.5 MPa
Elongation at break		521%
Tear strength	D-624 <sup>1</sup>	540 pli 94.6 kN/m
Abrasion resistance	D-1044 <sup>2</sup>	50 mg loss

<sup>1</sup> Die C.

<sup>2</sup> Taber abrasion H-22 wheel (coarse), 1000 gm weight, 1000 cycles.

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