

General Description and Use		
Argotec SKU Number	<b>19205</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-2240	Shore 92A
Tensile stress @ 100% elongation	ASTM D-412	1300 psi 8.96 MPa
Tensile stress @ 300% elongation		3300 psi 22.75 MPa
Tensile strength		9000 psi 62.05 MPa
Elongation at break		470%
Tear strength	D-624 <sup>1</sup>	600 pli 105 kN/m
Abrasion resistance	D-3389 <sup>2</sup>	40 mg loss

<sup>1</sup> Die C.

<sup>2</sup> Taber abrasion H-18 wheel, 1000 gm weight, 1000 cycles.

Product information revised: July 1, 2014

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