

## General Description and Use

Argotec SKU Number	<b>18214</b>
Typical application	Textile lamination, bladders
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>■ Soft ether</li> <li>■ Mid-range softening temperature</li> <li>■ USP-certified polymer</li> <li>■ FDA CFR 177.1680; 177.2600</li> </ul>

Typical Properties	Test Method	Value
Durometer	ASTM D-2240	Shore 85A
Tensile stress @ 100% elongation	ASTM D-412	690 psi 4.76 MPa
Tensile stress @ 300% elongation		1000 psi 6.9 MPa
Tensile strength		4000 psi 27.59 MPa
Elongation at break		700%
Tensile set at 200% E		15%
Tear strength	D-624 <sup>1</sup>	370 pli 64.78 kN/m

<sup>1</sup> Die C.

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