

Argotec™ 18233

General Description

Typical application: Textile lamination; high moisture vapor transmission

Polymer: Thermoplastic polyurethane, aromatic polyether

Extrusion Method: Blown film

Key attributes:

- Smooth surface
- Harder ether

Property	Test Method	Typical Value
Gauge		1.0 - 10 mils (25 - 250 microns)
Width		Up to 86" (2.18 m)
Length		Up to 1000 non-spliced yards (914.4 m)
Durometer	ASTM D-2240	90A
Tensile strength @ 100% elongation	ASTM D-412	900 psi (6.21 MPa)
Tensile strength @ 300% elongation		2300 psi (15.86MPa)
Tensile strength		7000 psi (48.26MPa)
Elongation at break		500%
Tear strength	D-624 ¹	480 pli (84 kN/m)
MVT 1.0 mil RT at 50% RH	E-96B	725 g/m ² /day

¹ Die C.