

## **Argotec<sup>™</sup> SS-2168**

## **General Description**

Typical application: Bladder, Packaging, Lamination

Polymer: Aromatic Polyester Urethane

Extrusion Method: Flat Die

Key attributes:

Good flexibility

Good low temperature properties

Good transparency

Multiple surfaces are available

Property	Test Method	Typical Values
Gauge		5.0 - 125.0 mil (0.127 - 3.175 mm)
Width		Up to 54 Inches (1.37 m)
Length		Up to 500 non-spliced yards (457.2 m)
Durometer	ASTM D-2240	Shore 82A
Specific Gravity	ASTM D-792	1.19
Tensile strength @ 100%	- ASTM D-638 -	700 psi (4.83 MPa)
Tensile strength @ 300%		1500 psi (10.34 MPa)
Tensile strength @ Break		7500 psi (51.72 MPa)
Elongation @ Break		525%
Tear Strength, Die C	ASTM D-624	350 pli (61 kN/m)
Melt Point Range¹		302°F to 338°F 150°C to 170°C

<sup>&</sup>lt;sup>1</sup> Fisher-Johns Hot Plate

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