

Argotec™ SS-3859

General Description

Typical application: Packaging
 Polymer: Aromatic Polyester Urethane
 Extrusion method: Blown Film

Key attributes:

- Produced with PE liner
- Tacky surface
- Good adhesive bonding
- Good elasticity

Property / Capability		Test Method	Typical Value
Gauge Ranges		N/A	1.0 - 8.0 mil (25 - 200 microns)
Width Ranges		N/A	Up to 86 Inches (2.18 meters)
Length Ranges		N/A	Up to 1000 non-spliced yards (914.4 meters)
Hardness		ASTM D-2240	87A
Specific gravity		ASTM D-792	1.21
Tensile stress	@100% elongation	ASTM D-638	1000 psi (6.90 MPa)
	@300% elongation		3000 psi (20.69 MPa)
Ultimate tensile strength			9500 psi (65.52 MPa)
Elongation at break			450%
Tear strength			600 - 700 psi (4.1 - 4.8 MPa)

1. Die C.
2. Fisher-Johns Hot Plate