

Argotec™ 29100

General Description

Typical application: General purpose

Polymer: Thermoplastic polyurethane, aromatic polyester

Extrusion Method: Blown film

Key attributes:

- Smooth surface
- Hard ester
- High softening temperature

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	95A
Tensile strength @ 100% elongation	ASTM D-412	1400 psi (9.65 MPa)
Tensile strength @ 300% elongation		3100 psi (21.37MPa)
Tensile strength		5500 psi (37.92MPa)
Elongation at break		450%
Tensile set at 200% E		17%
Tear strength	D-624 ¹	600 pli (105.0 kN/m)

¹ Die C.

info@argotec.com
argotec.com

ARG_TDS_V01_20240215

Copyright ©Mativ Holdings, Inc. (2024). All Rights Reserved. ARGOTEC™ is trademarks of Mativ Holdings, Inc. ("Mativ") or an affiliated company of Mativ.

All statements, product characteristics, and performance data contained herein are believed to be reliable based on observation and testing, but no representations, guarantees, or warranties of any kind are made as to accuracy, suitability for particular applications, or the results to be obtained. Nothing contained herein is to be considered to be permission or a recommendation to use any proprietary process or technology without permission of the owner. No warranty of any kind, expressed or implied, is made or intended.