

# Argotec™ 29222

## General Description

Typical application: Die cut and seal

Polymer: Thermoplastic polyurethane, aromatic polyester

Extrusion Method: Flat die

Key attributes:

- Matte 2 surface
- Hard ester
- High softening temperature

Property	Test Method	Typical Value
Gauge		5 - 80 mils (125 - 2000 microns)
Width		Up to 60" (1.52 m)
Length		Up to 1000 non-spliced yards (914.4 m)
Durometer	ASTM D-2240	90A
Tensile strength @ 100% elongation	ASTM D-412	1600 psi (11.03 MPa)
Tensile strength @ 300% elongation		3500 psi (24.13MPa)
Tensile strength		8000 psi (55.16MPa)
Elongation at break		450%
Tear strength	D-624 <sup>1</sup>	600 pli (105.0 kN/m)
Abrasion resistance	D-1044 <sup>2</sup>	2.6 mg loss

<sup>1</sup> Die C.

<sup>2</sup> Taber abrasion CS-17 wheel, 1000 gm weight, 1000 cycles.

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.