

SP39N Copolyester (PETG) Shrink Sleeve Film

DESCRIPTION

SP39N is a heat shrinkable copolyester (PETG) film that brightens under UV ray exposure.

CHARACTERISTICS

- Excellent choice for tamper evident band applications
- One side anti-static treated for better processability

FDA STATUS

Manufactured with materials compliant with FDA regulations.

COMPLIANCE

Please visit <https://www.transcendia.com/compliance> for more compliance information.

TECHNICAL DATA

PROPERTIES	UNIT OF MEASURE	TYPICAL DATA		TEST METHOD
Thickness Range	Gauge	180	200	-
Yield	-	11,858	10,672	-
Density	g/cm ³	1.32	1.32	ASTM D1505
Tensile Strength MD	psi	9000	9000	ASTM D882A
Tensile Strength TD	psi	34,000	34,000	ASTM D882A
Elongation at Break MD	%	550	550	ASTM D882A
Elongation at Break TD	%	65	65	ASTM D882A
Haze	%	5.0	5.0	ASTM D1003
Heat Shrinkage MD	%	3.5	3.5	100°C x 10 sec., Water Bath
Heat Shrinkage TD	%	65.0	65.0	100°C x 10 sec., Water Bath
Gloss	%	150	150	ASTM D 523
C of F (coated vs. plain)	Kinetic	0.30	0.30	ASTM D1894
C of F (coated vs. plain)	Static	0.35	0.35	ASTM D1894
C of F (coated vs. steel)	Kinetic	0.21	0.21	ASTM D1894

*All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

CORPORATE HEADQUARTERS

9201 W. Belmont Avenue | Franklin Park, IL 60131
USA 800.745.5802 | 847.678.1800 main | 847.233.0199 fax
CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax
TRANSCENDIA.COM

Revision Date: 9/23/2025
 ©2025 Transcendia Inc. All Rights Reserved