

TRANSPETG™ SHRINK SLEEVE SP680A

DESCRIPTION:

TransPETG Shrink Sleeve SP680A is a low shrink force heat-shrinkable (one side anti-static treated) polyester film with excellent shrinking characteristics that minimize smiling phenomena. Also available in 240 and 275 gauge.

CHARACTERISTICS:

- Low shrink force makes this film suitable for a wide variety of decorative and protective shrink sleeve applications including full body wrapping for contoured containers and over-the-top cap seals where versatile high shrinkage performance is required.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TECHNICAL DATA			UNIT OF MEASURE
Thickness Range	Gauge	160	180	200	
Yield		13,340	11,858	10,672	
Density	g/cm ³	1.32	1.32	1.32	ASTM D1505
Tensile Strength MD	psi	9000	9000	9000	ASTM D882A
Tensile Strength TD	psi	34,000	34,000	34,000	ASTM D882A
Elongation at Break MD	%	550	550	550	ASTM D882A
Elongation at Break TD	%	65	65	65	ASTM D882A
Haze	%	5.5	5.5	5.5	ASTM D1003
Heat Shrinkage MD	%	2.0	2.0	2.0	100°C x 10 sec., Water Bath
Heat Shrinkage TD	%	75.0	75.0	75.0	100°C x 10 sec., Water Bath
Gloss	%	150	150	150	ASTM D 523
Coefficient of Friction	Kinetic	0.35	0.35	0.35	ASTM D1894
Coefficient of Friction	Static	0.45	0.45	0.45	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.

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