

## SP600A PETG Shrink Sleeve Film

### DESCRIPTION

SP600A is a low shrink force heat-shrinkable (one side anti-static treated) copolyester 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
- Can be used in either hot air or steam tunnel sleeve applications

### 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	TECHNICAL DATA			TEST METHOD
Thickness Range	Gauge	160	180	200	-
Yield	-	13,340	11,858	10,672	-
Density	g/cm <sup>3</sup>	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	%	74.0	74.0	74.0	100°C x 10 sec., Water Bath
Gloss	%	150	150	150	ASTM D 523
CoF	Kinetic	0.30	0.30	0.30	ASTM D1894
CoF	Static	0.35	0.35	0.35	ASTM D1894

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