

TRANSPETG™ SHRINK SLEEVE SP600U

DESCRIPTION:

TransPETG Shrink Sleeve SP600U is a low shrink force heat-shrinkable polyester film with UV optical brightener.

CHARACTERISTICS:

- Suitable for a wide variety of decorative and protective shrink sleeve applications.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL DATA		UNIT OF MEASURE
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	%	5.5	5.5	ASTM D1003
Heat Shrinkage MD	%	2.0	2.0	100°C x 10 sec., Water Bath
Heat Shrinkage TD	%	74.0	74.0	100°C x 10 sec., Water Bath
Gloss	%	150	150	ASTM D 523
UV Absorbance @ 380nm	%	Above 0.35	Above 0.35	-
Coefficient of Friction	Kinetic	0.35	0.35	ASTM D1894
Coefficient of Friction	Static	0.45	0.45	ASTM D1894

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