

# TRANSPETG™ SHRINK SLEEVE SP700A

## DESCRIPTION:

TransPETG Shrink Sleeve SP700A is a heat-shrinkable, one side anti-static, polyester film. It is designed for applications that require very high shrink percentage.

## CHARACTERISTICS:

- SP700A has a maximum shrinkage of ~77% at 100°C

## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TECHNICAL DATA			UNIT OF MEASURE
Thickness Range	Gauge	160	180	200	
Yield	sq.in/lb	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	33,000	33,000	33,000	ASTM D882A
Elongation at Break MD	%	500	500	500	ASTM D882A
Elongation at Break TD	%	55	55	55	ASTM D882A
Haze	%	6	6	6	ASTM D1003
Heat Shrinkage MD	%	2.0	2.0	2.0	100°C x 10 sec., Water Bath
Heat Shrinkage TD	%	77.5	77.5	77.5	100°C x 10 sec., Water Bath
Coefficient of Friction	Kinetic	0.30	0.30	0.30	ASTM D1894
Coefficient of Friction	Static	0.35	0.35	0.35	ASTM D1894

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