

TRANSPETG™ SHRINK SLEEVE SP690

DESCRIPTION:

TRANSPETG SHRINK SLEEVE SP690 is a heat-shrinkable polyester film with excellent shrinking characteristics.

CHARACTERISTICS:

- Suitable for use in various shrink packaging such as outer wrapping for HDPE bottles, PET bottles, cans and other types of containers.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TECHNICAL DATA			UNIT OF MEASURE
Thickness Range	Gauge	160	180	200	
Yield		13,340	11,858	10,672	
Tensile Strength MD	psi	8800	8800	8800	ASTM D882A
Tensile Strength TD	psi	35,200	35,200	35,200	ASTM D882A
Elongation at Break MD	%	550	550	550	ASTM D882A
Elongation at Break TD	%	70	70	70	ASTM D882A
Haze	%	4.5	5.0	5.0	ASTM D1003
Heat Shrinkage TD	%	48	48	48	70°C x 10 sec., Water Bath
Heat Shrinkage TD	%	67	67	67	75°C x 10 sec., Water Bath
Heat Shrinkage TD	%	72	72	72	80°C x 10 sec., Water Bath
Heat Shrinkage TD	%	76	76	76	100°C x 10 sec., Glycerin
Coefficient of Friction	Kinetic	0.40	0.40	0.40	ASTM D1894
Coefficient of Friction	Static	0.55	0.55	0.55	ASTM D1894

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CORPORATE HEADQUARTERS 9201 W. Belmont Avenue | Franklin Park, IL 60131

USA 800.618.5060 | 847.678.1800 main | 847.233.0199 fax

CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax

TRANSCENDIA.COM

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