

# TRANSPETG SHRINK SLEEVE SP900

## DESCRIPTION:

TransPETG Shrink Sleeve SP900 is a heat-shrinkable pigmented white polyester film with excellent shrinkage properties.

## APPLICATIONS:

- Battery labels
- PET bottles
- Can and other kinds of containers

## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TECHNICAL DATA				TEST METHOD
Thickness	Gauge	160	180	200	300	-
Yield	in <sup>2</sup> /lb	12,555	11,160	10,044	6,696	-
Density	g/m <sup>3</sup>	1.40	1.40	1.40	1.40	ASTM D1505
Tensile Strength MD	psi	8534	8534	8534	8534	ASTM D882
Tensile Strength TD	psi	35,557	35,557	35,557	35,557	ASTM D882
Elongation at Break MD	%	500	500	500	500	ASTM D882
Elongation at Break TD	%	70	70	70	70	ASTM D882
TLT	%	30	28	27	19	ASTM D1003
COF	Kinetic	0.35	0.35	0.35	0.35	ASTM D1894
COF	Static	0.40	0.40	0.40	0.40	ASTM D1894
Heat Shrinkage MD	%	2	2	2	2	90°C, 10 sec. Water Bath
Heat Shrinkage TD	%	70	70	70	70	90°C, 10 sec. Water Bath

\*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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