

# TRANSPET™ WOCT1-F

## DESCRIPTION:

TransPet WOCT1-F is a white opaque polyester film, corona treated on one side.

## CHARACTERISTICS:

- Excellent opacity & high brightness
- Excellent machineability & handling properties
- Good mechanical and thermal properties
- Corona treated side gives good adhesion with inks & adhesives

## FDA STATUS:

Manufactured with materials compliant with FDA regulations.

## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	48	-
Yield	in <sup>2</sup> /lb	41,900	-
Tensile Strength MD	psi	27,000	ASTM D882
Tensile Strength TD	psi	31,000	ASTM D882
Elongation at Break MD	%	90	ASTM D882
Elongation at Break TD	%	60	ASTM D882
Total Light Transmission	%	63	ASTM D1003
COF (Side A x Side B)	Static	0.4	ASTM D1894
COF (Side A x Side B)	Dynamic	0.4	ASTM D1894
Treatment Level (Corona treated side)	Dyne/cm	56	ASTM D2578
Shrinkage MD	%	1.6	30 min at 300°F
Shrinkage TD	%	0.4	30 min at 300°F
WVTR	g/100in <sup>2</sup> 24 hrs.	2.6	ASTM F1249 100°F – 90% RH
OTR	cc/100in <sup>2</sup> 24 hrs.	7.1	ASTM F1927 75°F – 85% RH

\*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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