



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 VALUE			TEST METHOD
Thickness	Gauge	92	144	200	
Yield	in²/lb	21,122	13,499	9,715	
Tensile Strength MD	psi	22,700	21,300	21,300	ASTM D882
Tensile Strength TD	psi	28,400	28,400	28,400	ASTM D882
Elongation at Break MD	%	115	120	125	ASTM D882
Elongation at Break TD	%	80	85	85	ASTM D882
Opacity	%	75	82	85	ASTM D1003
COF Corona Treated to Untreated	-	0.5	0.5	0.5	ASTM D1894
Treatment Level# (Corona treated side)	Dyne/cm	52	52	52	ASTM D2578
Shrinkage MD	%	2.5	2.5	2.5	30 min at 150°C ASTM D1204
Shrinkage TD	%	.8	.8	.8	30 min at 150°C ASTM D1204
Gloss 45 ⁰	%	27	27	27	ASTM D2457

*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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