

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	in ² /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°	%	27	27	27	ASTM D2457

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