

TRANSPET® PFTM1-F

DESCRIPTION:

TRANSPET® PFTM1-F is a metalized one side polyester film with a corona treatment on the opposite side.

- Corona treatment provides good wettability.

FDA STATUS:

Manufactured with materials compliant with FDA Regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	48	-
Yield	in ² /lb	41,920	-
Density	gm/m ² /24 hrs	1.4	ASTM D1505
Tensile Strength MD	psi	2.55	ASTM D882
Tensile Strength TD	psi	-	ASTM D882
Elongation MD	%	70	ASTM D882
Elongation TD	%	-	ASTM D882
Surface Tension – corona side	dyne/cm	54	ASTM D2578
Surface Tension – plain side	dyne/cm	-	ASTM D2578
Optical Density	%	2.3	ASTM D1003
MVTR	gm/100 inch ² .24 hrs	N/A	ASTM F372
OTR	cc/100 inch ² .24 hrs.atm	N/A	ASTM F1434
Shrinkage MD	%	2.0	ASTM D1204
Shrinkage TD	%	1.0	ASTM D1204
Melting point	°F	482	-

*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.

Revision Date: 9/29/2016

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

© 2016 Transcendia Inc. All Rights Reserved.