

# TRANS-SEALING™ WOL-F

## DESCRIPTION:

Trans-Sealing™ WOL-F is a biaxially oriented white polyester with an amorphous polyester heat seal layer on one side.

## CHARACTERISTICS:

- Peelable seals to APET, PETG, CPET, Polyester Coated Paperboard and PVC
- Dual ovenable
- Self-venting
- Cheese release
- Can withstand freezing temperatures down to -40°F and heating up to 400°F
- Offers a barrier to visible and UV light

## FDA STATUS:

Manufactured with material compliant with FDA regulations.

## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	100	-
Yield	ln <sup>2</sup> /lb	19,164	-
Tensile Strength MD at break	psi	23,200	ASTM D882A
Tensile Strength TD at break	psi	28,400	ASTM D882A
Elongation at Break MD	%	126	ASTM D882A
Elongation at Break TD	%	90	ASTM D882A
Gas Permeability O <sub>2</sub> , 24 hr	cc/m <sup>2</sup> /day	66	ASTM D3985 23°C/70% RH/1 ATM
WVTR	g/100 in <sup>2</sup> /day	1.1	ASTM F1249 38°C, 90% RH
Upper melt temp	°C	266-260	ASTM E794-85
Shrinkage MD	%	1	160°C for 30 min
Shrinkage TD	%	0.2	160°C for 30 min
Seal to APET/CPET Tray	g/25mm	700	180°C, 80psi/1sec

These values are typical performance data for Dupont Mylar<sup>®</sup> film.

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: 10/24/2016

**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](http://TRANSCENDIA.COM)

© 2016 Transcendia Inc. All Rights Reserved.