

# TRANSPET® WOAD2-F

## DESCRIPTION:

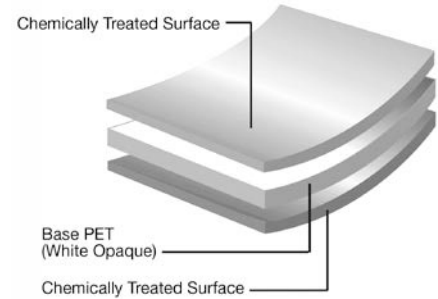
TRANSPET® WOAD2-F is an opaque white polyester film with adhesion promoting chemical treatment on both sides. It provides enhanced adhesion to coatings, inks, and adhesives. **(Also available in 700, 0075 and 1000 gauge)**

## CHARACTERISTICS:

- Excellent flatness
- White gloss

## FDA Status

Manufactured with materials compliant with FDA regulations.



## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE				TEST METHOD
		200	300	400	500	
	Gauge	200	300	400	500	-
Yield	in <sup>2</sup> /lb	10,044	6,696	5,022	4,018	-
Coefficient of Friction	Kinetic	0.30	0.30	0.30	0.30	ASTM D1894
Coefficient of Friction	Static	0.39	0.38	0.38	0.38	ASTM D1894
Whiteness	%	121	121	117	117	ASTM E313
TLT	%	16	12	10	8	ASTM D1003
Tensile Strength MD	psi	22.5	22.0	22.0	22.0	ASTM D882
Tensile Strength TD	psi	29.0	28.0	27.0	26.0	ASTM D882
Elongation at Break MD	%	130	130	170	175	ASTM D882
Elongation at Break TD	%	80	90	115	115	ASTM D882
Gloss	%	60	60	60	60	ASTM D523
Heat Shrinkage MD	%	1.5	1.5	1.4	1.2	30 min. at 150°C
Heat Shrinkage TD	%	0.6	0.4	0.4	0.4	30 min. at 150°C
Density	g/cm <sup>3</sup>	1.5	1.5	1.5	1.5	-

\*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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