



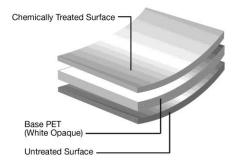
# **TRANSPET™ WOAD1LG-F**

### **DESCRIPTION:**

TransPet WOAD1LG-F is a white opaque polyester film with adhesion promoting chemical treatment on one side. This provides enhanced adhesion to coatings, inks and adhesives.

## CHARACTERISTICS:

- Lower gloss than WOAD1-F
- Good opacity and excellent machinability
- Excellent slip and dimensional stability over a wide range of temperatures



## FDA STATUS:

Manufactured with materials compliant with FDA regulations.

#### TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE		TYPICAL	TEST METHOD		
Thickness	Gauge	144	200	300	400	-
Yield	in²/lb.	13,500	9700	6500	4850	-
Coefficient of Friction (A-B)	Dynamic	.32	.30	.28	.28	ASTM D1894
Coefficient of Friction (A-B)	Static	.36	.34	.32	.32	ASTM D1894
Opacity	%	90	92	93	95	ASTM D2457
TLT	%	22	19	15	10	ASTM D1003
Tensile Strength MD	psi	20,000	20,000	19,300	18,600	ASTM D882
Tensile Strength TD	psi	22,800	22,800	22,200	21,400	ASTM D882
Elongation at Break MD	%	115	115	145	165	ASTM D882
Elongation at Break TD	%	85	85	90	100	ASTM D882
Gloss at 60°	%	82	82	82	82	ASTM D 2457
Heat Shrinkage MD	%	1.6	1.6	1.2	1.2	ASTM D1204
						30 min at 150°C
Heat Shrinkage TD	%	0.2	0.2	0.2	0.2	ASTM D1204
						30 min at 150°C
Surface Tension (coated side)	Dyne/cm	42	42	42	42	ASTM D2578

\*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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