

TRANSPET® WO-F

DESCRIPTION:

TRANSPET® WO-F is an opaque white non-pretreated polyester film with superb handling properties and a unique glossy appearance. This film offers good tensile strength and toughness. **(Also available in 142, 500, 700 & 1000 gauge).**

FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE				TEST METHOD
		92	200	300	400	
Thickness	Gauge	92	200	300	400	-
Yield	yd ² /lb.	20,379	9,374	6,250	4,687	-
Coefficient of Friction	Kinetic	0.3	0.3	0.3	0.3	ASTM D1894
Coefficient of Friction	Static	0.39	0.39	0.38	0.38	ASTM D1894
Tensile Strength MD	psi	23,500	22,500	22,000	22,000	ASTM D882
Tensile Strength TD	psi	30,000	29,000	28,000	27,000	ASTM D882
Elongation at Break MD	%	130	130	130	170	ASTM D882
Elongation at Break TD	%	75	80	90	115	ASTM D882
TLT	%	30	16	12	10	ASTM D1003
Heat Shrinkage MD	%	1.5	1.5	1.5	1.4	150°C x 30 min
Heat Shrinkage TD	%	0.6	0.6	0.4	0.4	150°C x 30 min
Density	g/cm ³	1.5	1.5	1.5	1.5	-
Whiteness Index	%	121	121	121	117	ASTM D313

*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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