

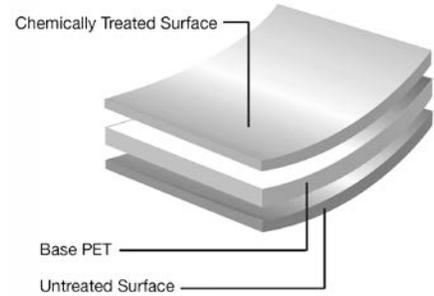
TRANSPET® C1S-F

DESCRIPTION:

TRANSPET® C1S-F is a one side chemically treated polyester film that provides enhanced adhesion to inks, coatings and adhesives.

CHARACTERISTICS:

- Often eliminates the need for any type of priming operation
- Good clarity and handling characteristics in metallizing operations
- When metalized it offers excellent aesthetic quality as well as the best barrier to oxygen and moisture in flexible packaging



FDA STATUS:

Manufactured with materials compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE				TEST METHOD
Thickness	Gauge	48	75	92	142	-
Yield (nominal)	in ² /lb.	41,850	26,432	21,835	13,950	-
Coefficient of Friction	Static	0.41	0.38	0.36	0.35	ASTM D1894
Coefficient of Friction	Dynamic	0.40	0.40	0.40	0.30	ASTM D1894
Tensile Strength MD	psi	31,000-41,000	31,000-40,000	31,000-36,000	31,000-34,000	ASTM D882
Tensile Strength TD	psi	38,000-42,000	36,000-42,000	35,000-36,000	34,000-35,000	ASTM D882
Elongation at Break MD	%	110	110	110	155	ASTM D882
Elongation at Break TD	%	70	70	70	125	ASTM D882
Haze	%	2.5-3.6	-	3.9-6.0	-	ASTM D1003
TLT	%	90.3	90.3	90.0	89.8	ASTM D1003
Gloss	-	-	-	-	-	-
Heat Shrinkage MD	%	2.0-3.5	1.8-3.5	1.6-3.5	1.6-3.5	-
Heat Shrinkage TD	%	1.0-3.5	0.9-3.5	0.8-3.5	0.8-3.5	-
Surface Tension Treated	-	-	-	-	-	-
Surface Tension Plain	-	-	-	-	-	-

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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