

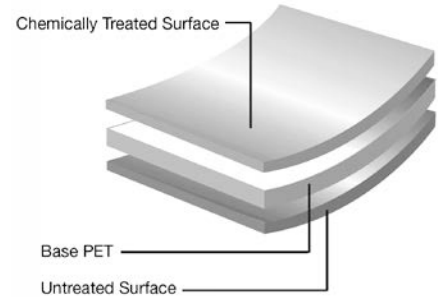
TRANSPET® C1SC-F

DESCRIPTION:

TRANSPET® C1SC-F is a clear chemically treated one side co-polyester film that is specifically more suited for water based inks and adhesives as well as metallization's. **Also available in 36 and 60 gauges.**

CHARACTERISTICS:

- Often eliminates the need for any type of priming operation
- Good clarity and handling characteristics in metallizing operations
- More suited for water based inks, adhesives and metallization than C1S-F



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	0.45	0.45	0.43	0.42	ASTM D1894
Coefficient of Friction	Dynamic	0.40	0.40	0.37	0.35	ASTM D1894
Tensile Strength MD	psi	43,000	38,500	38,000	35,000	ASTM D882
Tensile Strength TD	psi	38,000	38,000	37,000	34,000	ASTM D882
Elongation at Break MD	%	110	130	135	140	ASTM D882
Elongation at Break TD	%	115	115	120	125	ASTM D882
Haze	%	3.0	3.4	3.7	4.8	ASTM D1003
TLT	%	90.3	90.2	90.0	90.0	ASTM D1003
Gloss	%	160	160	160	157	ASTM D523
Heat Shrinkage MD	%	2.0	1.7	1.6	1.5	150°C X 30 min
Heat Shrinkage TD	%	0.7	0.7	0.6	0.6	150°C X 30 min
Surface Tension Treated	Dyne	56	56	56	56	ASTM D2578
Surface Tension Plain	Dyne	45	45	45	45	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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