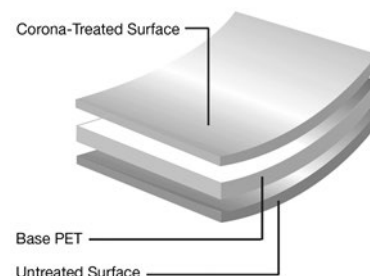


CT1L-F Polyester (PET) Film

DESCRIPTION

CT1L-F is a low haze, polyester (PET) film that is corona treated on one side to provide superior wetting and adhesion of inks, primers, and adhesives. It combines high strength and durability, good dimensional stability, and excellent chemical resistance.



CHARACTERISTICS

- Enhanced wettability to inks, primers, adhesives, and coatings
- Available in special grades suitable for metallizing
- High levels of strength, temperature resistance, and flavor and odor barrier

FDA STATUS

Manufactured with materials compliant with FDA regulations.

COMPLIANCE

Please visit <https://www.transcendia.com/compliance> for more compliance information.

TECHNICAL DATA

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE		TEST METHOD
Thickness	Gauge	92	200	-
Yield	in ² /lb	21,911	10,075	-
Tensile Strength MD	psi	38,400	32,713	ASTM D882
Tensile Strength TD	psi	36,980	34,135	ASTM D882
Elongation at Break MD	%	150	180	ASTM D882
Elongation at Break TD	%	140	130	ASTM D882
Haze	%	0.80	1.00	ASTM D1003
CoF (Kinetic)		0.35	0.35	ASTM D1894
Treatment level corona treated side	Dyne/cm	50	50	ASTM D2578
Heat Shrinkage MD	%	2.8-4.8	3.0-5.0	ASTM D2305
Heat Shrinkage TD	%	0.0-1.0	0.0-0.5	ASTM D2305

*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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