

CWFCT-F Polypropylene (PP) Film

DESCRIPTION

CWFCT-F is a white cavitated biaxially oriented polypropylene film. It is non heat-sealable with a high energy flame treatment on one side and a corona treatment on the opposite side.

CHARACTERISTICS

- High opacity
- High energy flame treated for excellent ink adhesion and adhesive and extrusion lamination
- Excellent flatness

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	TECHNICAL DATA				TEST METHOD
Thickness		Gauge	100	115	152	217	-
Yield		in ² /lb	44,000	38,400	27,800	19,500	-
Opacity		%	76	82	88	93	ASTM D589
Tensile Strength	MD	psi	10,000				ASTM D882
Tensile Strength	TD	psi	20,000				ASTM D882
Elongation at Break	MD	%	110				ASTM D882
Elongation at Break	TD	%	50				ASTM D882
Dimensional Stability	MD	%	<5				266°F/5min
Dimensional Stability	TD	%	<3				266°F/5min
Surface Energy (Flame Side)		dyne/cm	38				ASTM D2578
Surface Energy (Corona Side)		dyne/cm	36				ASTM D2578

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