

WSMCT-F BOPP Polypropylene Film

DESCRIPTION

WSMCT-F is a white, cavitated five-layer Biaxially Oriented Polypropylene (BOPP) Film that is corona treated on both sides with good anti-stat and slip properties designed for lamination and label applications

CHARACTERISTICS

- Controlled cavitation
- High gloss
- Good flatness
- Good dimensional stability
- Corona treated both sides
- Anti-stat
- Medium slip

FOOD CONTACT STATUS

This product is in compliance with EU regulations and FDA 21 CFR 177.1520 and may be used as articles or components of articles intended for use in contact with foods I-IX included in Table 1 of 21 CFR 176.170(c) and under conditions of use D-G as described in Table 2 of 21 CFR 176.170(c).

COMPLIANCE

Please visit transcendia.com/compliance for more compliance information.

TECHNICAL DATA

Property		Unit	Typical Values	Testing Method
Thickness		mil	1.5	-
Opacity			80	DIN 53146
Light Transmission		%	20	ASTM D1003
Gloss @ 45°			90	ASTM D2457
Coefficient of Friction - Kinetic		-	0.30	ASTM D1894
Tensile Strength	MD	lb/in²	11,600	
	TD		26,100	
Elongation at Break	MD	%	160	
	TD		40	ASTM D882
Secant Modulus @ 2%	MD	lb/in²	246, 700	
	TD		435, 300	
Surface Tension		dyne/cm	40	ASTM D2578

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