

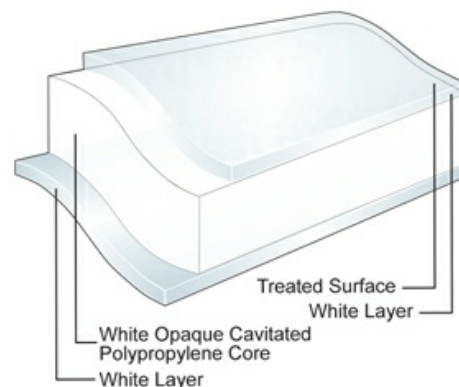
Oriented Polypropylene Film

Product Description

Super white opaque, high gloss, cavitated BOPP film designed for use in reel-fed wrap-around labelling applications where superior graphics are desired. 47LTL247 with supplied Label-Mate static resistant lacquer applied on both sides can be used in cut and stack wrap-around applications.

Key Features

- Outstanding opacity and whiteness
- Superb gloss
- Exceptional printability
- Excellent hot melt anchorage
- Excellent stiffness
- High tear and split resistance
- High resistance to elongation on labelling machine
- Good mould resistance



General

Availability

- ✓ Africa & Middle East
- ✓ Asia Pacific
- ✓ Europe

Features

- ✓ Static Resistant Coated

Applications

- ✓ Dairy Products
- ✓ Health and Beauty Care
- ✓ Household and Detergents
- ✓ Industrial
- ✓ Beverage, Alcoholic
- ✓ Beverage, Carbonated
- ✓ Beverage, Mineral Waters

Uses

- ✓ Cut & Stack (Hot Melt) Labels

Appearance

- ✓ White

Processing Method

- ✓ Solvent Flexographic Printing
- ✓ Solvent Rotogravure Printing
- ✓ Surface Print Unsupported
- ✓ UV Offset Lithography Printing
- ✓ UV Flexographic Printing

Revision date

- ✓ October 10, 2013

Properties

Property	Typical Value	Unit	Test Based On
Yield	34.4	m ² /kg	Internal Method
Unit Weight	29	g/m ²	Internal Method
Film Thickness	48	μ	Internal Method
Gloss(45°)	75		Internal Method
Light Transmission	16.0	%	Internal Method
Whiteness Index	90		Internal Method
Tensile Strength at Break <i>200 mm/min pull rate, 120 mm jaw separation</i>			
MD	100	Mpa	Internal Method
TD	160	Mpa	Internal Method
Elongation at Break <i>200 mm/min pull rate, 120 mm jaw separation</i>			
MD	140	%	Internal Method
TD	50	%	Internal Method
Dimensional Stability 135°C / 275°F, 7 min			
MD	-6.0	%	Internal Method
TD	-6.0	%	Internal Method
Elastic Modulus			
MD	1300	Mpa	Internal Method
TD	2100	Mpa	Internal Method
Coefficient of Friction			
Untreated Surface	0.60		Internal Method

Legal Statement

Contact your Jindal Films Customer Service Representative for potential food contact application compliance (e.g. FDA, EU, HPFB). This product is not intended for use in medical applications and should not be used in any such applications.

Processing Statement

- Treatment: Available one-side treated

Footnotes

1. Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete country availability.

Typical properties: these are not to be construed as specifications.

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