

Label-Lyte™ 38DL247

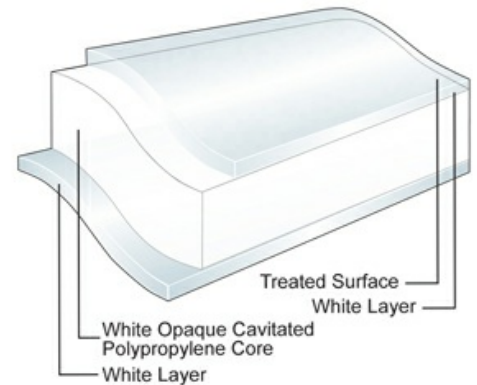
Oriented Polypropylene Film

Product Description

Super white opaque, high gloss, high yield and highly cavitated BOPP film designed for use in reel-fed wrap-around labelling applications where superior graphics are desired.

Key Features

- Outstanding opacity and whiteness
- Exceptional printability
- Excellent hot melt anchorage
- Excellent stiffness
- High tear and split resistance
- High resistance to elongation on labelling machine
- Good mold resistance
- High slip on untreated side of 38DL247 for optimised performance on the most demanding machines.



General

Availability

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

Features

Applications

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

Uses

- ✓ Reel Fed Labels

Appearance

- ✓ White

Processing Method

- ✓ Inner Web Adhesive Lamination
- ✓ Surface Print Unsupported
- ✓ Solvent Flexographic Printing
- ✓ UV Offset Lithography Printing
- ✓ Solvent Rotogravure Printing
- ✓ UV Flexographic Printing

Revision date

- ✓ October 10, 2013

Properties

Property	Typical Value	Unit	Test Based On
Yield	48.8	m ² /kg	Internal Method
Unit Weight	20.5	g/m ²	Internal Method
Film Thickness	38	μ	Internal Method
Gloss(45°)	70		Internal Method
Light Transmission	21.0	%	Internal Method
Whiteness Index	90		Internal Method
Tensile Strength at Break			
<i>200 mm/min pull rate, 120 mm jaw separation</i>			
MD	85.0	Mpa	Internal Method
TD	120	Mpa	Internal Method
Elongation at Break			
<i>200 mm/min pull rate, 120 mm jaw separation</i>			
MD	110	%	Internal Method
TD	40	%	Internal Method
Dimensional Stability 135°C / 275°F, 7 min			
MD	-3.0	%	Internal Method
TD	-3.0	%	Internal Method
Elastic Modulus			
MD	1200	Mpa	Internal Method
TD	1800	Mpa	Internal Method
Coefficient of Friction			
Untreated Surface	0.40		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 treated outside

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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