

Label-Lyte™ 70LTR742

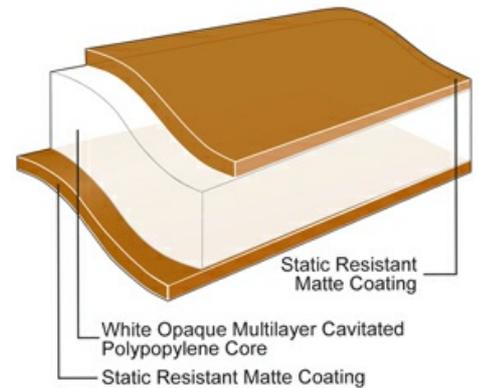
Oriented Polypropylene Film

Product Description

Label-Lyte 70LTR742 is a biaxially, oriented white opaque, matte, static resistant, two side coated BOPP film. 70LTR742 can be printed by most printing technologies, including traditional offset. 70LTR742 is available in reels (sheets from distributors).

Key Features

- Excellent opacity
- Matte static resistant coating on both sides
- High stiffness
- Excellent printability in traditional and UV sheet-fed offset
- Excellent dispensing in cut and stack labelling



General

Availability

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

Features

- ✓ Static Resistant Matte Coated

Applications

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

Uses

- ✓ Pressure Sensitive Labels
- ✓ Cut & Stack (Hot Melt) Labels

Appearance

- ✓ White

Processing Method

- ✓ Inner Web Adhesive Lamination
- ✓ Water-based Flexographic Printing
- ✓ UV Letterpress Printing
- ✓ Solvent Flexographic Printing
- ✓ UV Offset Lithography Printing
- ✓ UV Screen Printing
- ✓ Surface Print Unsupported
- ✓ UV Flexographic Printing
- ✓ Conventional Offset Lithography Printing

Revision date

- ✓ October 10, 2013

Properties

Property	Typical Value	Unit	Test Based On
Yield	20.3	m ² /kg	Internal Method
Unit Weight	49.3	g/m ²	Internal Method
Film Thickness	60	μ	Internal Method
Gloss(45°)	10		Internal Method
Light Transmission	20.0	%	Internal Method
Tensile Strength at Break <i>200 mm/min pull rate, 120 mm jaw separation</i>			
MD	95.0	Mpa	Internal Method
TD	185	Mpa	Internal Method
Elongation at Break <i>200 mm/min pull rate, 120 mm jaw separation</i>			
MD	170	%	Internal Method
TD	55	%	Internal Method
Dimensional Stability 135°C / 275°F, 7 min			
MD	-4.0	%	Internal Method
TD	-2.0	%	Internal Method
Elastic Modulus			
MD	1600	Mpa	Internal Method
TD	2600	Mpa	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.

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.
2. Value refers to base film thickness.

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

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