

# Label-Lyte™ 70LTR742

Oriented Polypropylene Film

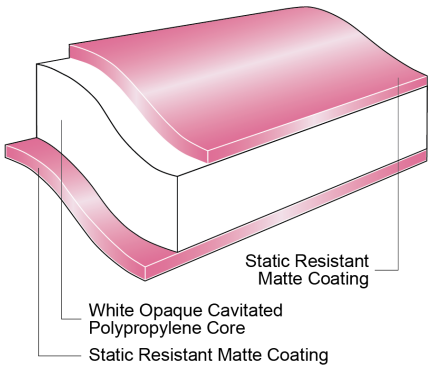


## Product Description

Label-Lyte 70LTR742 is a biaxially, oriented white opaque, matte, static resistant, two sides coated BOPP film. 70LTR742 can be printed by most printing technologies, including UV offset, UV Letterpress and UV flexo.

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

### Uses

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

### Appearance

- ✓ White

### Processing Method

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

## Properties

Property	Typical Value	Unit	Test Based On
Yield	21.4	m <sup>2</sup> /kg	Internal Method
Unit Weight	46.7	g/m <sup>2</sup>	Internal Method
Film Thickness	69	µm	Internal Method
Gloss			
<i>Gloss 85° 14</i>			
Matte Surface	8		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
Dimensional Stability			
135°C / 275°F, 7 min			
MD	-4.0	%	Internal Method
TD	-2.0	%	Internal Method
Elongation at Break			
<i>200 mm/min pull rate, 120 mm jaw separation</i>			
MD	170	%	Internal Method
TD	55	%	Internal Method
Elastic Modulus			
MD	1600	Mpa	Internal Method
TD	2600	Mpa	Internal Method

## Food Contact

Any further regulatory information on this product (i.e. Food Contact application, Presence/absence of substances, Reach, ...) are accessible on the below link: <https://www.jindalfilms.com/login-register-docmg/>

## 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.

## Revision date

- August 13, 2021

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