

Label-Lyte™ 58LH344

Oriented Polypropylene Film

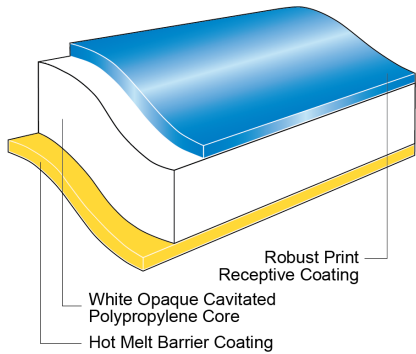


Product Description

Film Curl and swelling free super white opaque, high gloss, high yield BOPP designed for PSL with hot melt adhesive applications where superior graphics are desired.

Key Features

- Excellent adhesive anchorage
- Barrier coating to avoid swelling and curling
- Excellent whiteness and opacity
- Excellent compatibility with a broad rang of ink systems, including UV flexo
- Excellent ‘in-to-out’ blocking resistance
- Excellent stiffness for automatic label dispensing



General

Availability

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

Features

- ✓ Humidity Resistant
- ✓ Adhesive Receptive Coated

Applications

- ✓ Fresh Produce
- ✓ Dairy Products
- ✓ Frozen Food
- ✓ Health and Beauty Care
- ✓ Household and Detergents
- ✓ Industrial
- ✓ Beverage, Alcoholic
- ✓ Beverage, Carbonated
- ✓ Beverage, Mineral Waters
- ✓ Food, bottled and canistered
- ✓ Labels, Self-Adhesive
- ✓ Automotive

Uses

Appearance

- ✓ White

Processing Method

- ✓ Solvent Flexographic Printing
- ✓ Solvent Rotogravure Printing
- ✓ Surface Print Unsupported
- ✓ Water-based Flexographic Printing
- ✓ Thermal Transfer printing
- ✓ UV Offset Lithography Printing
- ✓ UV Flexographic Printing
- ✓ UV Letterpress Printing
- ✓ UV Screen Printing
- ✓ Cold Foil Stamping
- ✓ Hot Stamping

Properties

Property	Typical Value	Unit	Test Based On
Yield	23	m ² /kg	Internal Method
Unit Weight	43.5	g/m ²	Internal Method
Film Thickness	58	µm	Internal Method
Gloss			
Print Surface	64		Internal Method
Light Transmission	23	%	Internal Method
Tensile Strength at Break			
200 mm/min pull rate, 120 mm jaw separation			
MD	95	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			
200 mm/min pull rate, 120 mm jaw separation			
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

This Film is Food contact approved. This product is not intended for use in medical applications and should not be used in any such applications.

Processing Statement

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

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.

Revision date

- March 15, 2021

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