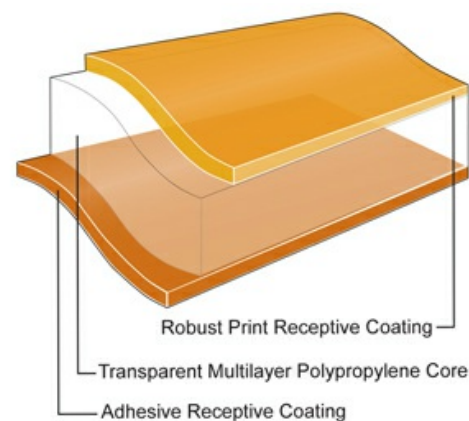


## Label-Lyte™ 50WL539

### Oriented Polypropylene Film

#### Product Description

Label-Lyte 50WL539 is a clear, two-side coated, polypropylene label facestock with outstanding ink adhesion and adhesive anchorage. It is designed for pressure-sensitive applications that require the label to wash off returnable glass bottles. This premium film provides a no-label look and is commonly used in beverage applications. The coated print surface is compatible with UV, flexo, letterpress, screen and offset systems. Additionally, it is compatible with solvent and water based flexo and solvent based gravure printing requirements. 50WL539 is also compatible with hot stamping and cold foil stamping systems. The adhesive side is coated to provide improved anchorage of pressure-sensitive adhesives.



#### Key Features

- Designed for laminated wash off applications.
- Excellent gloss and transparency for a no-label look
- Coated print surface for pasteurization and outstanding ink performance
- Excellent adhesive anchorage
- Excellent compatibility with a broad range of ink systems, including UV flexo
- Excellent in-to-out blocking resistance

#### General

##### Availability

- ✓ Latin America
- ✓ North America
- ✓ South America
- ✓ Africa & Middle East
- ✓ Asia Pacific
- ✓ Europe

##### Features

- ✓ Adhesive Receptive Coated
- ✓ Pasteurizable Print Receptive Coated

##### Applications

- ✓ Beverage, Alcoholic
- ✓ Beverage, Mineral Waters

##### Uses

- ✓ Pressure Sensitive Labels

##### Appearance

- ✓ Clear/Transparent

## Processing Method

- ✓ Outer Web Adhesive Lamination
- ✓ Water-based Flexographic Printing
- ✓ UV Letterpress Printing
- ✓ Surface Print
- ✓ Hot Stamping
- ✓ Solvent Flexographic Printing
- ✓ UV Offset Lithography Printing
- ✓ UV Screen Printing
- ✓ Self-Adhesive Lamination
- ✓ Solvent Rotogravure Printing
- ✓ UV Flexographic Printing
- ✓ Water-based Rotogravure Printing
- ✓ Cold Foil Stamping

## Revision date

- ✓ July 23, 2014

## Properties

Property	Typical Value	Unit	Test Based On
Yield	21.7	m <sup>2</sup> /kg	Internal Method
Unit Weight	46.1	g/m <sup>2</sup>	Internal Method
Film Thickness	50	μ	Internal Method
Gloss(45°)			
Print Surface	80		Internal Method
Haze	2.5	%	Internal Method
Dimensional Stability			
70°C, 240 min			
MD	-0.75	%	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

- 50WL539 rolls are sensitive to damage from improper handling. The use of a sling is recommended. Avoid direct web contact with the floor or a pallet. Rolls should not be dropped or rolled.
- Both surfaces of this film are coated and provide outstanding converting performance. Therefore, treatment as part of the converting process is not recommended.
- Prior testing and consultation with the ink and pressure-sensitive adhesive suppliers are recommended to ensure compatibility.
- The coated print surface may block to certain coated or treated release rs. Compatibility testing is recommended.
- Recommended storage conditions for coated PSL films are: Temperature: 15°C - 30°C (59°F - 86°F); Humidity: 40% to 65% RH.

## 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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