

Label-Lyte™ 50LL210

Oriented Polypropylene Film

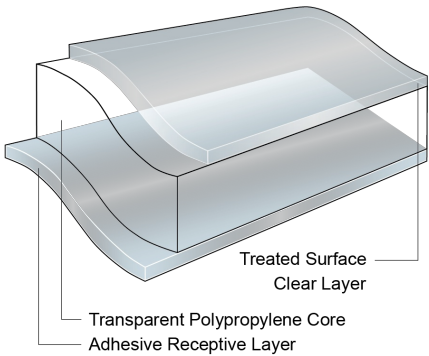


Product Description

Label-Lyte 50LL210 is an uncoated biaxially oriented, transparent polypropylene film for Pressure Sensitive labelling applications.

Key Features

- Good gloss and transparency
- Good printability on the treated side
- Good moisture resistance
- Recommended for top coating



General

Availability

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

Applications

- ✓ Biscuits/Cookie/Crackers
- ✓ Bakery
- ✓ Dairy Products
- ✓ Health and Beauty Care
- ✓ Household and Detergents
- ✓ Dry Foods and Beverage Powders
- ✓ Industrial
- ✓ Beverage, Alcoholic
- ✓ Beverage, Carbonated
- ✓ Beverage, Mineral Waters

Uses

- ✓ Pressure Sensitive Labels

Appearance

- ✓ Clear/Transparent

Processing Method

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

Properties

Property	Typical Value	Unit	Test Based On
Yield	22.0	m ² /kg	Internal Method
Unit Weight	45.5	g/m ²	Internal Method
Film Thickness	50	µm	Internal Method
Gloss	85	Gloss Unit	Internal Method
Haze	1.7	%	Internal Method
Tensile Strength at Break			
200 mm/min pull rate, 120 mm jaw separation			
MD	120	Mpa	Internal Method
TD	270	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	175	%	Internal Method
TD	65	%	Internal Method
Elastic Modulus			
MD	2000	Mpa	Internal Method
TD	3500	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.

Processing Statement

- Treatment: Available one-side treated

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.

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- March 12, 2021

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