

Digilyte™ 50LLD110

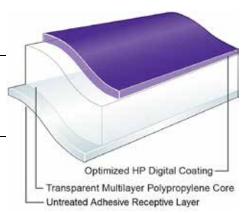
Oriented Polypropylene Film

Product Description

Digilyte™ 50LLD110 is a pre-optimized film for direct Indigo printing. This premium clear film provides a no-label look for pressure sensitive label decoration.

Key Features

- Pre-optimized for HP Indigo Digital presses
- Excellent Indigo electro inks adesion
- HP Indigo approved '3 stars' coating
- Excellent gloss and transparency
- Food contact approved



General

Availability





Asia Pacific



Europe

Features



ElectroInk Receptive Coated

Applications



Labels, Self-Adhesive

Uses



Pressure Sensitive Labels

Appearance



Clear/Transparent

Processing Method



Digital Offset (HP Indigo) Printing

Revision date

March 04, 2016





Properties

Property	Typical Value	Unit	Test Based On
Yield	21.6	m²/kg	Internal Method
Unit Weight	46.3	g/m²	Internal Method
Film Thickness	50	μ	Internal Method
Gloss(45°)			
Print Surface	80		Internal Method
Haze	1.7	%	Internal Method
Tensile Strength at Break			
200 mm/min pull rate, 120 mm jaw separatio	n		
MD	120	Мра	Internal Method
TD	270	Мра	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 separatio	n		
MD	175	%	Internal Method
TD	65	%	Internal Method
Elastic Modulus			
MD	2000	Мра	Internal Method
TD	3500	Мра	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

- 50LLD110 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.
- · The coated print surface may not be compatible with all release liners. Compatibility testing is strongly recommended.
- Recommended storage conditions for coated PSL films are, Temperature: 15 degrees C to 30 degrees C (59 degrees F to 86 degrees 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.

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

Count on Jindal Films

Jindal Films is a leading global OPP film supplier with the broadest range of aqueous coated film solutions for the flexible packaging market. If you're looking to develop innovative flexible packaging solutions, try Digilyte films from Jindal Films.

Contact your Jindal Films representative for more information

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