

## Label-Lyte™ films

For wrap-around, reel-fed label applications

### Benefits

- Reliable, consistent label converting
- Excellent optical properties
- Outstanding brand promotion
- High speed labeling performance
- Cost effective solution
- Supports label separation in PET recycling processes



Label-Lyte™ wrap-around, reel-fed oriented polypropylene (OPP) films make up a large sub-family of materials specially designed for container labeling. Transparent, white and metallized grades are available. The films offer outstanding product presentation and controlled mechanical properties for ease of application.

#### Printer benefits

- **Printability:** good receptivity to most inks and very good print definition
- **Registration:** high film modulus in machine direction for good print registration control

#### Brand owner benefits

- **Appearance:** excellent film transparency (clear films) or opacity (cavitation technology for white films)
- **Film performance:** high modulus in machine direction ensures low film stretchability
- **High yield (cavitated opaque films):** lower density of cavitated films means lighter rolls with associated benefits of lower transportation and storage costs
- **Hot melt anchorage:** selected, specially engineered films provide strong and stable bonds
- **Efficiency:** ideal for high-speed labeling
- **PET bottle recycling:** Label-Lyte™ films polymer density facilitates flotation separation from PET bottles and also means there is typically less resulting waste, by weight, than with other materials.

Label-Lyte™

**Label-Lyte™ wrap-around, reel-fed films are designed for use as single web applications or as laminates.**

Grade	Type	Structure*	μ**	g/m <sup>2</sup>	Description
33LL247	White		33	20.5	Cavitated (density 0.62) super white, one-side-treated, for lamination with LL222 or LL666.
38LL247 47LL247	White		38 47	23.6 29	Cavitated (density 0.62) super white, one-side-treated, for single web applications. 38μ film is slip controlled.
33DL247 38DL247	White		33 38	17.7 20.5	Cavitated (density 0.54) super white, one-side-treated, for single web applications. High yield, less waste, same performance. Slip controlled.
35LH247 40LH247 50LH247	White		35 40 50	25.4 29 36.3	Cavitated (density 0.73) one-side-treated, for single web applications. High stiffness, low creasing.
38LW280	Metallized white		38	23.6	Metallized film for single web applications. Slip controlled.
30LL666 35LL666 40LL666	Clear		30 35 30	28.2 31.8 37.3	High transparency, glossy films for single web applications. Slip controlled.
29LL410 35LL410	Clear		29 35	26.4 31.9	High transparency film for single web applications. One-side-treated.
17LL222	Clear		17	15.5	High transparency and glossy one-side-treated overlaminating film.

\* Film structure color legend

Clear polymer	White opaque	Uncoated skin	Acrylic coating	Matte static controlled coating	Static controlled coating	Top coated printable coating	Adhesive receptive coating	Engineered printing surface	Metallized
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\*\* Values are representative of film thickness; actual thickness may vary, see product data sheet for actual values.

Not all film types are available in all countries. Please contact your local Jindal Films sales representative to confirm availability.



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