# **Label-Lyte<sup>™</sup> films** for pressure-sensitive label (PSL) applications



The Label-Lyte™ range of clear, white and metalized oriented polypropylene and polyolefin PSL films suits a wide variety of self-adhesive applications. Coated grades offer excellent film performance, even with the most demanding adhesives, as well as outstanding print quality with all UV, conventional and water-based technologies.

#### **Printer benefits**

- printability top coated films offer outstanding ink adhesion and printability with all UV, conventional and water-based processes
- machinability good stability and heat resistance for optimal performance on printing presses
- die cutting good die cutting performance with low compressibility

#### **Brand owner benefits**

- appearance transparent films display very good clarity, white films' cavitation technology provides superb whiteness and opacity, and metalized films add point-of-sale impact
- adhesive performance special backside coatings enable excellent bonding with a variety of adhesives
- dispensability stiffness of biaxially oriented film for excellent dispensing properties
- durability proprietary film coatings provide improved scuff resistance for very good ink adhesion, wet durability and oil resistance
- functionality films can be used in a wide range of prime label, thermal-transfer and conformable label applications



#### **Benefits**

- outstanding ink adhesion and printability
- good stability, heat resistance and die cutting performance
- very good clarity and adhesive performance
- high stiffness and durability
- lightweight Label-Lyte films and facestocks can support source reduction





## The range of Label-Lyte™ OPP films for PSL applications offers a choice of film types in different gauges for optimum labeling solutions. Grade Type Structure\* μ\*\* g/m2 Description

Grade	Туре	Structure*	μ**	g/m2	Description							
Label-Lyte™ co	Label-Lyte™ coated films											
50LH538 60LH538	White		50 60	38.0 45.4	Cavitated, two-side-coated, excellent UV ink printability, good adhesive receptivity.							
65LT500	White Matte		65	48.8	One-side matte, one-side glossy, static-controlled film for demanding thermal transfer PSL and tag applications.							
70LTR742	White		70	49.3	Two-side matte, static controlled film.							
40LL539 50LL539 60LL539	Clear		40 50 60	36.3 46.3 52.4	Two-side-coated, good UV ink printability, excellent adhesive receptivity.							
50ML580	Metalized		50	46.3	Two-side-coated, metallized good UV ink printability, excellent adhesive receptivity.							
Label-Lyte™ un	coated films											
35LH247 40LH247 50LH247	White		35 40 50	25.4 29.0 36.3	Cavitated, one-side-treated face stock typically used in overlaminated applications.							
60ZH247	White		60	43.6	Cavitated, one-side-treated face stock.							
17LL222	Clear		17	15.5	Overlaminating film.							
50LL210 57LL210	Clear		50 57	45.5 51.8	One-side-treated face stock for in-line top coating and laminating.							
52LLC210	Clear		52	46.4	One-side-treated facestock for use in conformable/squeezable applications.							
52LLC247	White		52	50.0	White non-cavitated, one-side-treated facestock for use in conformable/squeezable applications.							
58SW247	White		58	54.0	White non-cavitated, one-side-treated facestock.							
35LL400	Clear		35	31.9	High transparency one-side-treated slip controlled face stock.							

<sup>\*</sup> 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	Metalized
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<sup>\*\*</sup> 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.

Contact your Jindal Films representative for more information

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