

Label-Lyte™ 65LT500 thermal transfer film delivers outstanding quality for pressure sensitive labels and tags

Jindal Films's next generation Label-Lyte™ 65LT500 thermal transfer film delivers a wide range of print options and excellent adhesive performance, plus high yields for improved economics.

Exhibiting a matte white finish, Label-Lyte 65LT500 thermal transfer film is designed for use in demanding pressure sensitive label (PSL) and tag applications. Compared to alternative films, it provides broad product performance for use in a wide range of market sectors including:

- automotive parts and supplies
- consumer durable goods
- household chemicals
- industrial products
- pharmaceuticals
- plumbing parts and supplies
- retail shelf marking, barcodes
- logistics and shipping labeling



Benefits

- excellent print resolution and abrasion resistance
- compatible with a broad range of thermal transfer ribbons
- excellent barcode scan capability
- outstanding static resistance



Category	Film attribute	Description	New Label-Lyte 65LT500 film *	
Converting	UV flexo	Jindal Films conducted converting evaluation, including printing and ink adhesion, offline through independent printing equipment. Assessment captures overall print quality and comparative ink adhesion.	Excellent	
	UV letterpress		Excellent	
	Water-based flexo		Excellent	
	TTR-flat ribbon		TTR print evaluation completed through OEM manufacturers.	Excellent
	TTR-near edge ribbon		Excellent	
Durability	Water resistance	TTR image durability tests	Excellent	
	409™ test		Satisfactory	
	Tide™ test		Excellent	
	Motor oil test		Excellent	
	IPA test		Satisfactory	

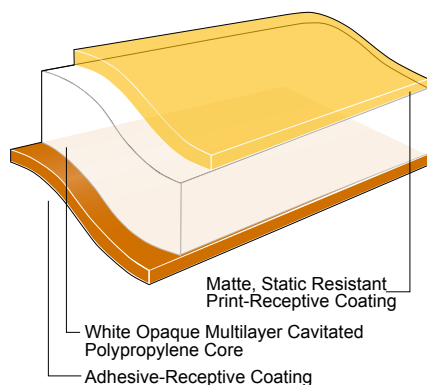
* Compared to Label-Lyte 70LT447 film

Properties	Typical value (English)	Typical value (SI)	Test based on
Yield	14400 in ² /lb	20.5 m ² /kg	Jindal Films method
Unit weight	30.0 lb/ream	49 g/m ²	Jindal Films method
Film thickness *	2.6 mil	65 µm	Jindal Films method
Transmittance	20.0%	20.0%	ASTM D1003
Gloss (45°)	10	10	ASTM D2457
Opacity	90%	90%	ASTM D589

* Values are representative of film thickness; actual thickness may vary, see product data sheet for actual values.

With its paper-like outer surface, Label-Lyte™ 65LT500 thermal transfer OPP film enables accurate ANSI barcode scanning. The matte top-coating, with outstanding finish consistency, provides robust UV and conventional ink adhesion, as well as broad wax, wax/resin and resin TTR ribbon compatibility.

The adhesive-side coating is compatible with a wide range of PSL adhesive chemistries including emulsion, hot melt, solvent and UV.



Soft touch Label-Lyte 65LT500 thermal transfer OPP film delivers a high yield for enhanced economics and its fluid resistance provides excellent durability.

Contact your Jindal Films representative for more information

www.oppfilms.com

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