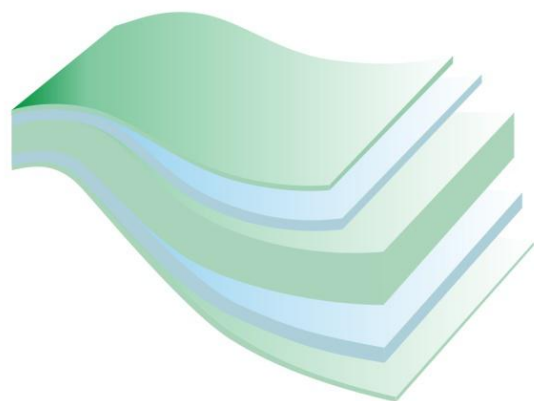


## SP-PL-38

White and Opaque PP Synthetic Paper for Wrap Around Label, both sides glossy.



- Glossy surface
- Inner OPP layer
- White voided core
- Inner OPP layer
- Corona treated glossy surface

### FEATURES

- High moisture, chemicals oil, and scratching resistance
- High mechanical strength, good dimensional stability
- Good durability
- Capable for high speed labeling
- High yield
- Suitable for gravure, flexographic printing (water based ink)

### STANDARD ROLL SIZE AVAILABILITY

Film	Standard length (meters)		
SP-PL-38	750mm	850mm	890mm
Outside Diameter for Core 76mm	10800	14000	15300
Outside Diameter for Core 152mm	10300	13400	14800

**Note:** Other roll sizes are available subject to negotiation.  
Various sheet samples are available on request.

## **TECHNICAL DATA (typical value)**

Application		Bopp Film	
Product code		SP-PL-38	
Appearance		Both sides glossy	
Thickness (µm)		38	ISO 4593:1993
Density (g/cm <sup>3</sup> )		0.63	Internal Measure
Weight (g/m <sup>2</sup> )		24.1	Internal Measure
Yield (m <sup>2</sup> /kg)		41.5	Internal Measure
Opacity (%)		77.2	ASTM D 1003-61
Gloss (%)	Front	78.9	ASTM 2457
	Back	85.0	
Whiteness (%)	Front	75.7	ISO 11476:2000
	Back	74.2	
Surface Tension (dyne/cm)	Front	≥38	ASTM D -2578
	Back	/	
Roughness (µm)	Front	0.108	ISO 4287
	Back	0.071	
Tensile strength (Mpa)	MD	72.2	ASTM D -882
	TD	144.1	

\* Experimental data, only for reference.

## **FILM STORAGE**

For the storage of Lichang BOPP film, it is recommended that dry conditions at temperatures below 30° to minimize the deterioration of the film properties in general. The film is suitable for use up to 6 months from the date of production.

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This figures and data provided in this datasheet are consistent with the current state of our knowledge and are intended to provide average or typical values about our products and their applications. Use of this information is limited to the specific recipient. The user is solely responsible for all determinations regarding use and we disclaim liability for any loss or damage that may occur from the use of this information.

Certified according to ISO 9001. Lichang BOPP films do not present any significant danger to health and safety in the workplace.

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