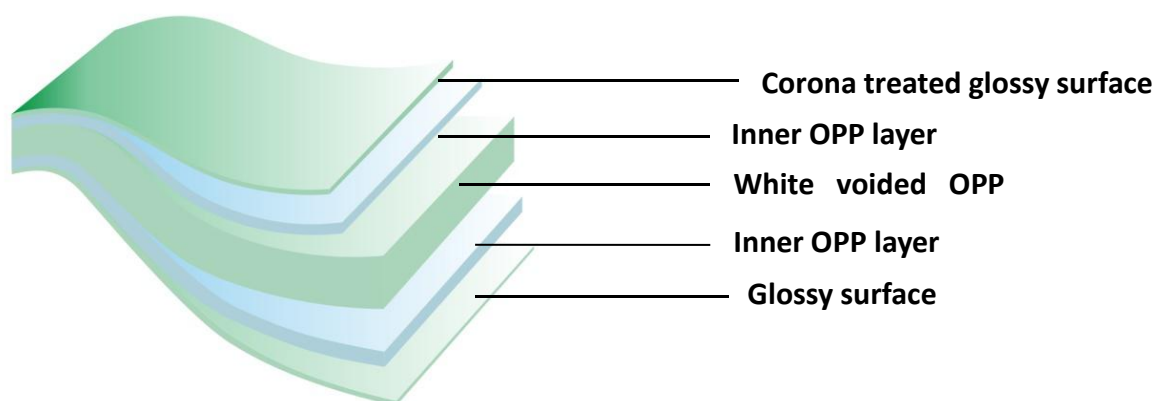


## Special Application SP-PX

BoPP white, opaque film for special applications including devastating adhesive tapes, sub-material of diaper, grain decorative stickers, release coating and wristbands, etc., white glossy on double side



### FEATURES

- Double side white high gloss
- Good yield
- Excellent water, grease, chemical and oil resistance
- Strong tear resistance
- Great durability
- High opacity
- Flexo and Gravure printing. For other printing, it needs coating in advance.

### STANDARD ROLL SIZE AVAILABILITY

Film	standard length (meters)		
	11750	15150	17000
SP-PX-35	11750	15150	17000
SP-PX-70	6040	7780	8740
SP-PX-80	5300	6830	7670
Outside diameter for core 76mm	750mm	850mm	900mm

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

## TECHNICAL DATA (typical value)      ASTM Standard

Application		Special Application for Release Coating		
Product code		SP-PX		
Appearance		Glossy on both sides		
Thickness (μm)		35	70	80
Density (g/cm <sup>3</sup> )		0.75		
Weight (g/m <sup>2</sup> )		26.2	52.5	60.0
Yield (m <sup>2</sup> /kg)		38.2	19	16.7
Gloss (%)	Front	85	95	98
	Back	83	92	91
Whiteness (%)	Front	66	68	69
	Back	65	67	67
Opacity (%)		70	71	78
Surface Tension (dyne/cm)	Front	38	38	38
	Back	39	39	39
Roughness (μm)	Front	0.08	0.09	0.11
	Back	0.07	0.10	0.12
Tensile Strength (Mpa)	MD	64	86	84
	TD	101	188	183

\* \* Experimental data, only for reference.

## FILM STORAGE

For the storage of Lichang BoPP film, it is recommended that dry conditions at temperatures below 30° in order to minimize the deterioration of the film properties in general. The film is suitable for use up to 1 year 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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