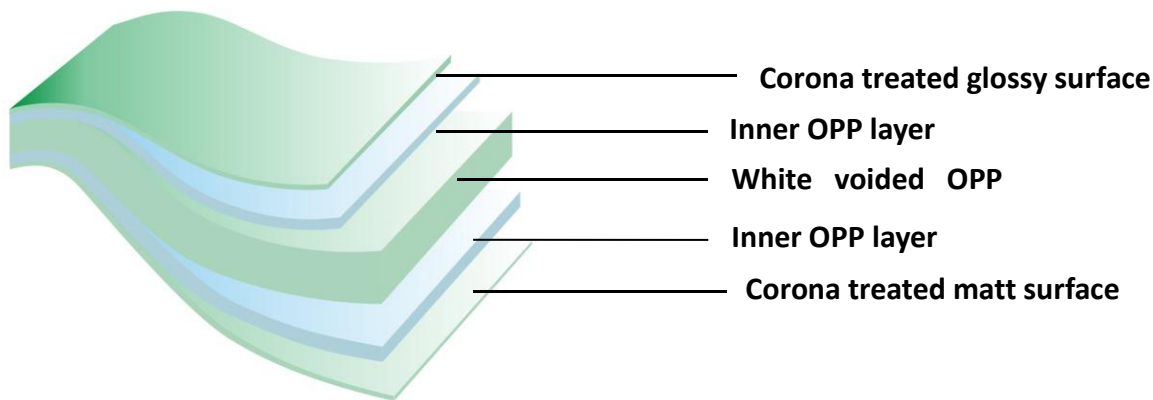


## Special Application SP-MX

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



### FEATURES

- One side white with gloss, one side matt
- 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)		
SP-MX-55	7630	9830	11040
SP-MX-60	7010	9040	10150
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	
Product code		SP-MX	
Appearance		One side glossy one side matt	
Thickness (µm)		55	60
Density (g/cm <sup>3</sup> )		0.78	
Weight (g/m <sup>2</sup> )		42.9	46.8
Yield (m <sup>2</sup> /kg)		23.3	21.4
Gloss (%)	Front	86	89
	Back	11	11
Whiteness (%)	Front	64	74
	Back	72	79
Opacity (%)		78	81
Surface Tension (dyne/cm)	Front	39	39
	Back	40	40
Roughness (µm)	Front	0.13	0.09
	Back	0.92	0.89
Tensile Strength (Mpa)	MD	72	75
	TD	145	148

\*\* 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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