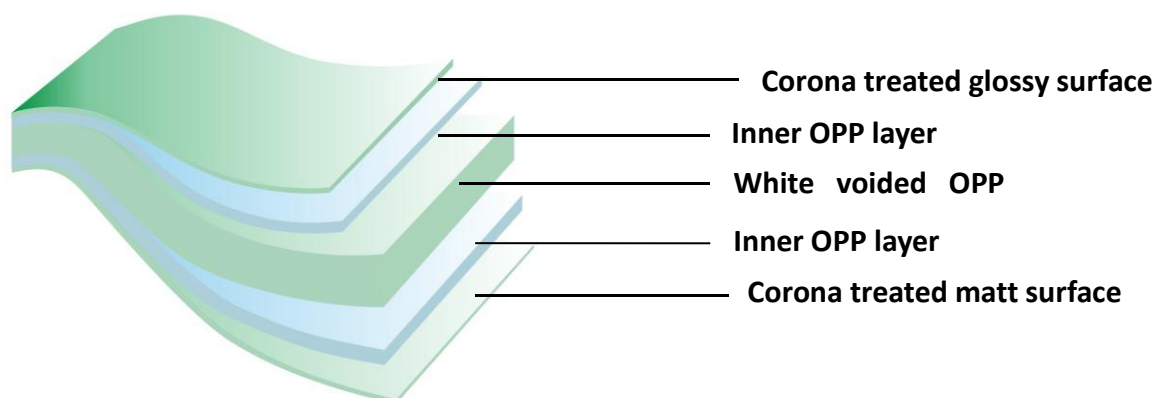




Special Application SP-MH

BoPP white, opaque film for thermal coating, one side glossy one side matt.



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-MH-70	6040	7780	8740
SP-MH-80	5300	6830	7670
SP-MH-90	4730	6090	6840
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-MH		
Appearance		One side glossy one side matt		
Thickness (µm)		68	80	90
Density (g/cm ³)		0.75		
Weight (g/m ²)		51.0	60.0	67.5
Yield (m ² /kg)		19.6	16.7	14.8
Gloss (%)	Front	84	88	89
	Back	11	11	11
Whiteness (%)	Front	72	70	78
	Back	76	76	85
Opacity (%)		83	85	87
Surface Tension (dyne/cm)	Front	39	39	39
	Back	40	40	40
Roughness (µm)	Front	0.10	0.05	0.11
	Back	1.02	0.96	1.19
Tensile Strength (Mpa)	MD	64	70	75
	TD	124	149	157

* * 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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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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