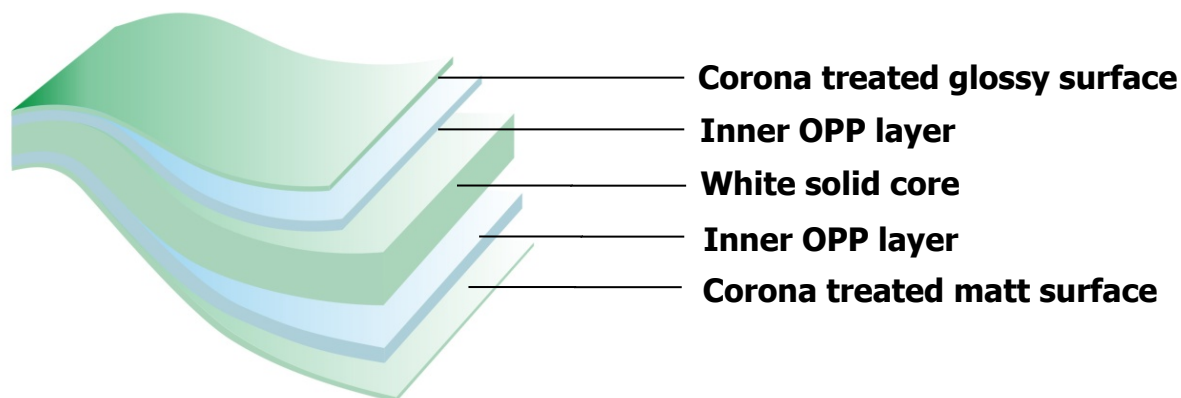


## SP-MES-70

White and opaque BOPP, matt on one side.



### FEATURES

- High moisture, chemicals oil, and scratching resistance
- Recyclable with polyolefin materials
- High mechanical strength, good dimensional stability
- Good durability
- Excellent die-cutting
- Suitable for gravure, flexographic printing

### STANDARD ROLL SIZE AVAILABILITY

Film	Standard length (meters)		
SP-MES-70	750mm	850mm	890mm
Outside Diameter for Core 76mm	6000	7700	8500
Outside Diameter for Core 152mm	5700	7400	8200

**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-MES-70	
Appearance		One side glossy, one side matt	
Thickness (µm)		70	ISO 4593:1993
Density (g/cm <sup>3</sup> )		0.91	Internal Measure
Weight (g/m <sup>2</sup> )		63.7	Internal Measure
Yield (m <sup>2</sup> /kg)		15.7	Internal Measure
Opacity (%)		84.0	ASTM D 1003-61
Gloss (%)	Glossy	65.1	ASTM 2457
	Matt	10.4	
Whiteness (%)	Glossy	90.0	ISO 11476:2000
	Matt	92.0	
Surface Tension (dyne/cm)	Glossy	≥39	ASTM D -2578
	Matt	≥40	
Roughness (µm)	Glossy	0.067	ISO 4287
	Matt	1.415	
Tensile strength (Mpa)	MD	96.3	ASTM D -882
	TD	228.3	

\* 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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