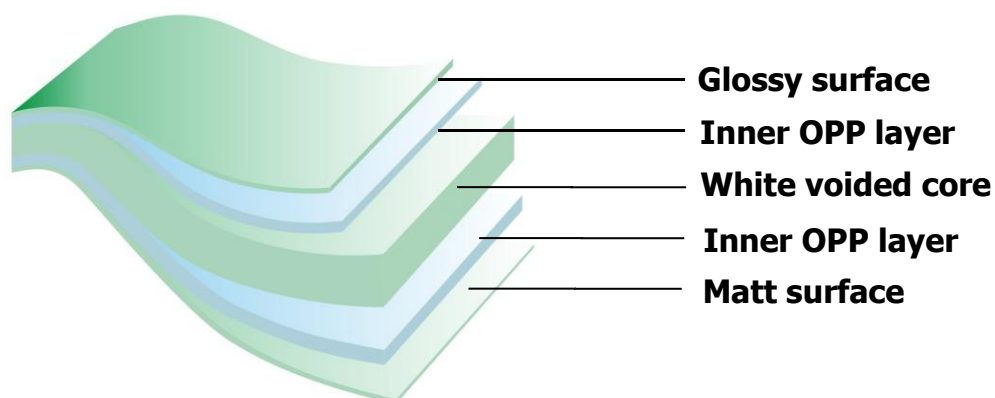


## **SP-MN-119**

White and opaque BOPP, no corona treatment.



### **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 and flexo (water based ink)

### **STANDARD ROLL SIZE AVAILABILITY**

Film		Standard length (meters)		
SP-MN-119	750mm	850mm	890mm	
Outside Diameter for Core 76mm	3500	4600	5000	
Outside Diameter for Core 152mm	3400	4400	4900	

**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-MN-119	
Appearance		One side glossy , one side matt	
Thickness (μm)		119	ISO 4593:1993
Density (g/cm <sup>3</sup> )		0.60	Internal Measure
Weight (g/m <sup>2</sup> )		36.0	Internal Measure
Yield (m <sup>2</sup> /kg)		27.8	Internal Measure
Opacity (%)		92.5	ASTM D 1003-61
Gloss (%)	Glossy	100.0	ASTM 2457
	Matt	13.0	
Whiteness (%)	Glossy	80.0	ISO 11476:2000
	Matt	90.0	
Roughness (μm)	Glossy	0.079	ISO 4287
	Matt	1.147	
Tensile strength (Mpa)	MD	40.0	ASTM D -882
	TD	95.0	

\* 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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