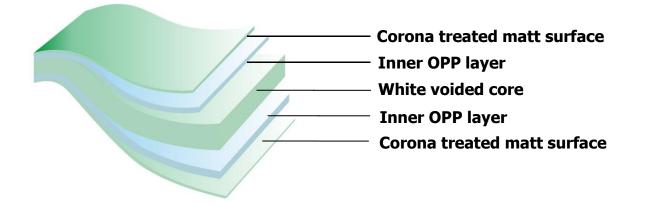


# **SP-MDU-250**

White and Opaque BOPP, both sides matt.



### **FEATURES**

- High moisture, chemicals oil, and scratching resistance
- High mechanical strength, good dimensional stability
- Can be applied as indoor advertisement including POP, POS, banner etc.
- Good durability
- Stable Dyne level
- Very high yield
- Suitable for gravure, UV/offset, UV/flexo, UV inkjet, thermal transfer and screen printing etc

#### STANDARD ROLL SIZE AVAILABILITY

Film	Standard length (meters)		
SP-MDU-250	750mm	850mm	890mm
Outside Diameter for Core 76mm	1700	2200	2400
Outside Diameter for Core 152mm	1600	2100	2300

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

# **TECHNICAL DATA (typical value)**

Applicat	tion	Bopp Film		
Product co	ode	SP-MDU-250		
Appearan	се	Both sides matt		
Thickness (	µm)	250	ISO 4593:1993	
Density (g/o	2m³)	0.64	Internal Measure	
Weight (g/ı	m²)	160.0	Internal Measure	
Yield (m <sup>2</sup> /	kg)	6.3	Internal Measure	
Opacity (%)		97.0	ASTM D 1003-61	
Gloss (%)	Front Back	14.0 14.0	ASTM 2457	
Whiteness (%)	Front Back	95.0 95.0	ISO 11476:2000	
Surface Tension (dyne/cm)	Front Back	≥41 ≥41	ASTM D -2578	
Roughness (µm)	Front Back	1.756 1.472	ISO 4287	
Tensile strength (Mpa)	MD TD	40.0 95.0	ASTM D -882	

\* 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.

Quanzhou Lichang Plastics Co. Ltd. www.lichangplastic.com Manufacture: Fuxian Industry Zone, Shuitou Town, Nan'an City, Fujian Province, China, 362342 Head Office Tel: +86 0595-86997773; +86 0595-86997757 Overseas Marketing Department Tel: +86 0592-5023518

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.