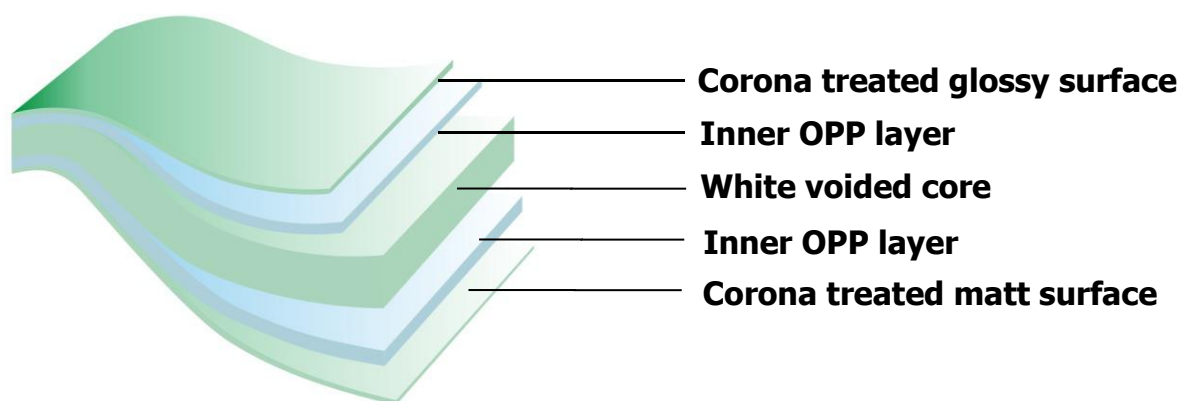


SP-MX

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 (water based ink)

STANDARD ROLL SIZE AVAILABILITY

Film	Standard length (meters)		
	SP-MX	750mm	850mm
Outside Diameter for Core 76mm			
Outside Diameter for Core 152mm			

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-MX

Appearance

One side glossy, one side matt

Thickness (µm)		55.0	60.0
Density (g/cm ³)		0.78	0.75
Weight (g/m ²)		42.9	45.0
Yield (m ² /kg)		23.3	22.2
Opacity (%)		73.1	76.2
Gloss (%)	Glossy	77.3	85.1
	Matt	9.8	10.3
Whiteness (%)	Glossy	78.0	78.1
	Matt	84.8	84.4
Surface Tension (dyne/cm)	Glossy	≥39	≥39
	Matt	≥40	≥40
Roughness (µm)	Glossy	0.064/0.068	0.059/0.072
	Matt	0.951/0.973	0.848/0.937
Tensile strength (Mpa)	MD	56.5	61.5
	TD	131.8	144.7

* 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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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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