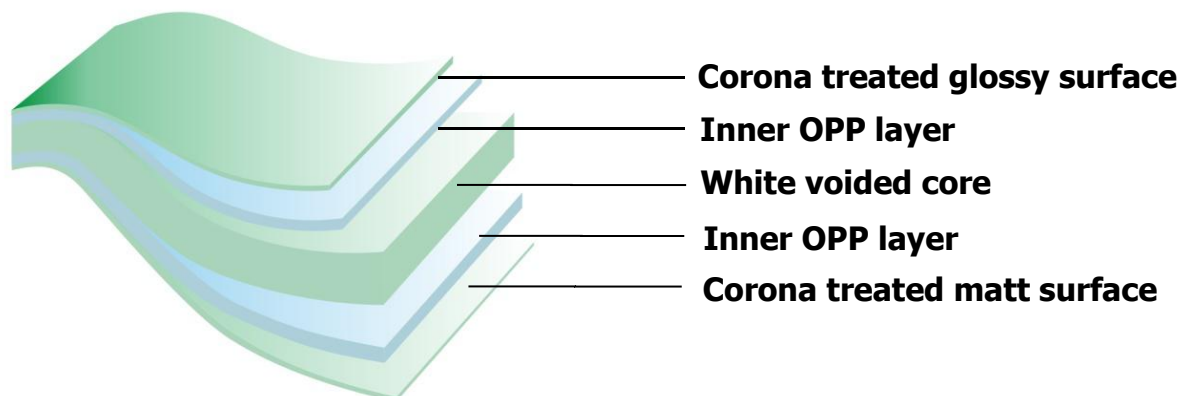


SP-MB-48

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 and screen printing

STANDARD ROLL SIZE AVAILABILITY

Film	Standard length (meters)		
SP-MB-48	750mm	850mm	890mm
Outside Diameter for Core 76mm	8600	11200	12200
Outside Diameter for Core 152mm	8200	10700	11800

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-MB-48

Appearance

One side glossy , one side matt

Thickness (μm)

48

ISO 4593:1993

Density (g/cm^3)

0.80

Internal Measure

Weight (g/m^2)

38.4

Internal Measure

Yield (m^2/kg)

26.0

Internal Measure

Opacity (%)

78.7

ASTM D 1003-61

Gloss (%)

Glossy

93.2

ASTM 2457

Matt

20.4

Whiteness (%)

Glossy

77.5

ISO 11476:2000

Matt

82.3

Surface Tension
(dyne/cm)

Glossy

≥ 39

ASTM D -2578

Matt

≥ 40

Roughness
(μm)

Glossy

0.051

ISO 4287

Matt

0.577

Tensile strength
(Mpa)

MD

52.6

ASTM D -882

TD

112.8

* 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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