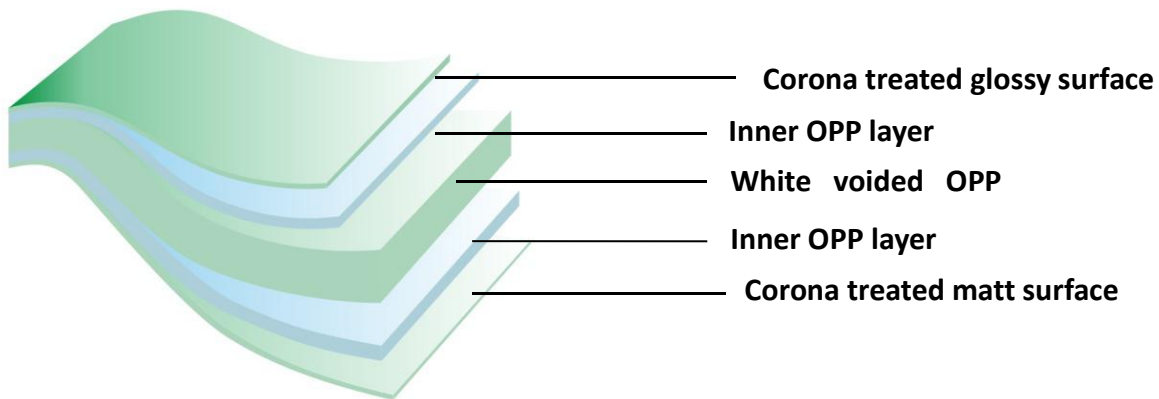


IML SP-MU-45 / 57 / 60/ 70

BoPP white, opaque film for injection-in mould label, matt on one side.



FEATURES

- Excellent whiteness
- One side white with high gloss, the other matt
- Anti-static
- High moisture, chemicals oil, and scratching resistance
- Recyclable with polyolefin materials
- high gloss effect allowing graphic shine
- Excellent die-cutting
- Gravure, UV flexo, UV Offset and screen printing

STANDARD ROLL SIZE AVAILABILITY

Film	standard length (meters)		
SP-MU-45	9250	11970	13385
SP-MU-57	7370	9500	10663
SP-MU-60	7010	9040	10146
SP-MU-70	6040	7790	8737
Outside diameter for core 76mm	750mm	850mm	900mm

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

TECHNICAL DATA (typical value) ASTM Standard

Application		PP Synthetic Paper for In-mold label			
Product code		SP-MU			
Appearance		one side glossy one side matt			
Thickness (µm)		45	57	60	70
Density (g/cm ³)		0.90	0.92	0.89	0.89
Weight (g/m ²)		40.5	52.4	53.4	62.3
Yield (m ² /kg)		24.6	19.1	18.7	16.1
Gloss (%)	Front	63	66	65	64
	Back	10	11	11	11
Whiteness (%)	Front	85	86	86	88
	Back	86	87	88	89
Opacity (%)		79	81	82	82
Surface Tension (dyne/cm)	Front	39	39	39	39
	Back	40	40	40	40
Roughness (µm)	Front	0.17	0.17	0.17	0.17
	Back	1.08	1.08	1.08	1.08
Tensile Strength (Mpa)	MD	109	96	97	97
	TD	203	194	202	202

* Experimental data, only for reference.

FILM STORAGE

For the storage of Lichang BoPP film, it is recommended that dry conditions at temperatures below 30° in order to minimize the deterioration of the film properties in general. The film is suitable for use up to 1 year 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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