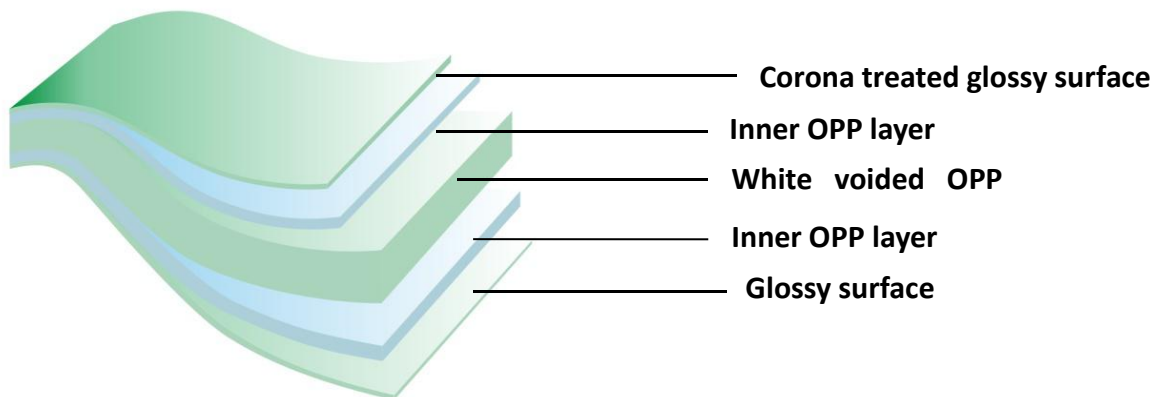




Advertising Substrate SP-PN

BoPP white, opaque film for Advertising substrate, high gloss surface on two sides



FEATURES

- Double side glossy pearlescent appearance
- Excellent water, grease, chemical and oil resistance
- Strong tear resistance
- Great printability and durability
- High opacity
- Very high yield
- Perfect for Short-Run Pieces
- Requires coating before printing
- Economically priced against leading competitors
- Flexo and Gravure printing. For other printing, it needs coating in advance

STANDARD ROLL SIZE AVAILABILITY

Film	standard length (meters)		
SP-PN-75	5650	7280	8170
SP-PN-100	4260	5490	6170
SP-PN-120	3560	4590	5160
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 advertising/publication materials		
Product code		SP-PN		
Appearance		Glossy on both sides		
Thickness (µm)		75	100	120
Density (g/cm ³)		0.60		
Weight (g/m ²)		45.0	60.0	72.0
Yield (m ² /kg)		22.2	16.7	13.9
Gloss (%) _{45°}	Front	110	109	107
	Back	105	100	98
Whiteness (%)	Front	74	83	80
	Back	73	80	78
Opacity (%)		85	91	94
Surface Tension (dyne/cm)	Front	39	39	39
	Back			
Roughness (µm)	Front	0.07	0.08	0.09
	Back	0.06	0.09	0.10
Tensile Strength (Mpa)	MD	60	63	57
	TD	117	117	126

* 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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