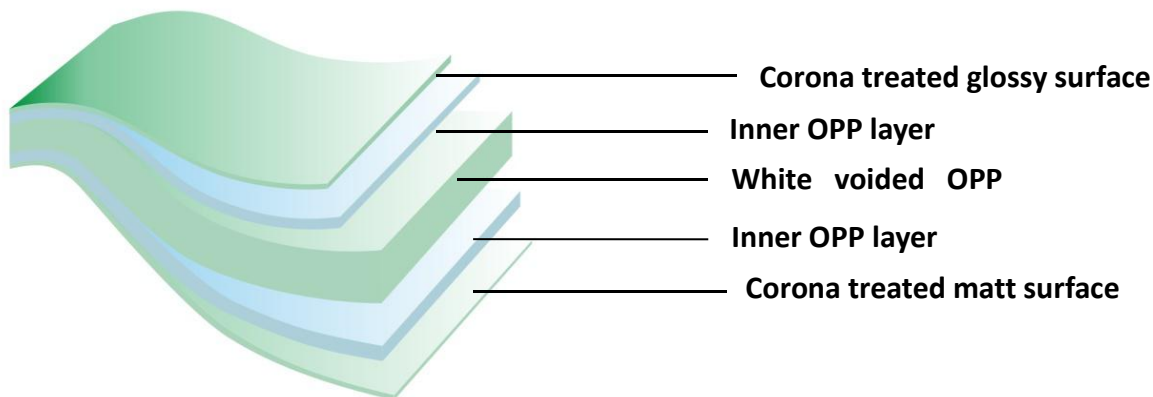


Advertising Substrate SP-MN

BoPP white, opaque film for Advertising substrate, matt on one side



FEATURES

- One side white with high gloss, one side matt
- 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-MN-75	5650	7280	8170
SP-MN-85	5000	6440	7230
SP-MN-100	4260	5490	6167
SP-MN-120	3560	4590	5160
SP-MN-140	3060	3950	4430
SP-MN-170	2527	3260	3660
SP-MN-235	1834	2364	2654
SP-MN-250	1724	2224	2496
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-MN							
Appearance	One side glossy one side matt							
Thickness (µm)		75	85	100	120	140	170	250
Density (g/cm ³)		0.60						
Weight (g/m ²)		45.0	51.0	60.0	72.0	84.0	102.0	150.0
Yield (m ² /kg)		22.2	19.6	16.7	13.9	11.9	9.8	6.7
Gloss (%)45°	Front	110	115	92	108	102	108	102
	Back	13	13	10	12	13	9	14
Whiteness (%)	Front	68	70	72	74	75	86	85
	Back	77	77	79	89	89	89	93
Opacity (%)		87	88	91	92	95	95	97
Surface Tension (dyne/cm)	Front	39	39	39	39	39	39	39
	Back	40	40	40	40	40	40	40
Roughness (µm)	Front	0.06	0.05	0.18	0.06	0.03	0.07	0.07
	Back	0.99	0.94	1.53	1.13	1.08	1.54	1.29
Tensile Strength (Mpa)	MD	55	57	59	59	60	52	40
	TD	112	112	115	119	113	119	104

* 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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