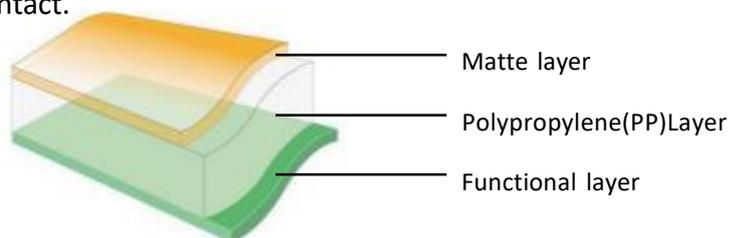


BOPP Matte Film Series

- High matte performance, uniform film surface, few crystal points.
- Soft, silky appearance.
- Excellent ink and coating adhesion.
- Meets international standards for food contact.

TYPICAL THICKNESS

10-75 microns, special specifications can be customized according to customer requirements.



TYPICAL APPLICATIONS

- Matte film series products are widely used. After printing and lamination, they are made into bags and used in the field of flexible packaging.
- After pre-coating or immediate coating, they are laminated with paper or other substrates for advertising printing paper, booklets, gift bags, wine boxes, etc.
- Used for coating substrates that meet special requirements such as scratch resistance and touch.
- Used for woven bag non-woven fabric lamination, flower packaging, in-mold labeling, matte wrap-around labels, electronic die-cutting protection, etc.

APPLICATION CLASSIFICATION

Product	Typical thickness	Application
Printing film	18-40	Lamination and bag making after printing, widely used in flexible food packaging.
Laminating film	10-18	Pre-coating, lamination with paper or other substrates after coating, used for surface lamination of advertising printing paper, booklets, gift bags, wine boxes, etc.
Woven bag laminating film	12-18	The friction coefficient can be customized Anti-slip, suitable for lamination of woven bags, non-woven fabrics, etc.
Tactile anti-scratch base film	12-18	Used as a base film for coating with special requirements such as scratch resistance and touch.
Flower	35-50	Two sides high matte performance, good thickness

packaging film			uniformity, used for flower packaging.
Thick matte film		45-75	Used for lamination in-mold labels, matte wrap-around labels, electronic die-cutting protection, etc.
No Primer base film		10-15	Matting effect, low static electricity, no precipitation, no re-adhesion, no need for corona treatment or primer, can be directly coated with EVA glue, dedicated to pre-coating plants for processing pre-coated products.

TECHNICAL DATA

P p t i s		T t M thod	U it	PXS 18	PXS 12	PXSG 15	PTXS 15	PXX 50	
Tensile Strength	MD	GB/T 1040.3-2006	Mpa	135	120	114	125	110	
	TD			242	240	234	245	200	
Elongation of Break	MD	B/T 1040.3-2006	%	181	151	139	150	200	
	TD			43	45	61	49	80	
Thermal Shrinkage	MD	GB/T 10003-2008	%	3.5	4.8	3.0	4.5	4.5	
	TD			0.5	2.0	1.0	1.5	3.0	
Friction Coefficient	Outside	GB/T 10006-2021	/	Static	0.30	0.27	0.33	0.30	0.35
				Dynamic	0.29	0.28	0.32	0.30	0.30
	Inside			Static	0.33	0.32	0.28	0.31	0.25
				Dynamic	0.31	0.31	0.32	0.32	0.20
Surface Tension		GB/T 14216-2008	mN/m	42/38	42/38	40/44	44/38	43	
Haze		GB/T 2410-2008	%	82	80	78	82	93	
Gloss(45°)		GB 8807-88	%	7.0	10.5	8.0	10.0	5.0	
Density		GB/T 6343-2009	g/cm ³	0.86	0.86	0.86	0.86	0.86	

Note: The above is the basic test data of our company's products, for reference only.

Storage, handling and use:

This product does not require special storage conditions. In order to minimize the deterioration of film properties, the recommended storage temperature is below 104°F/40°C. The film should be placed in the operating environment for at least 24 hours before handling.

Shanghai Saillage International Trade Co., Ltd

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