

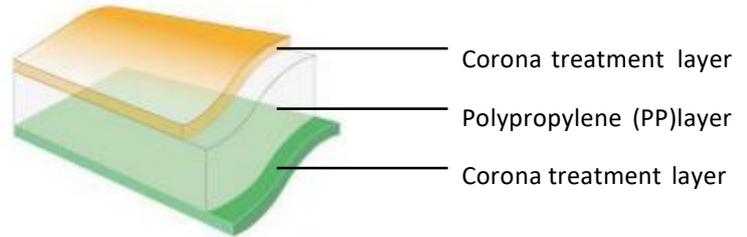
## BOPP Glossy Film Series

### FEATURES

- High transparency and gloss, excellent display effect.
- Excellent flatness.
- Excellent ink and coating adhesion.
- Complies with international standards for food contact.

### TYPICAL THICKNESS

10-50 microns, special specifications can be customized according to customer requirements.



### FEATURES

- Glossy film series products are widely used for single-layer or printed and laminated bag making, and are used in flexible packaging.
- Pre-coated or immediately coated and laminated with paper or other substrates, used for advertising printing paper, booklets, gift bags, wine boxes, etc.
- Suitable for woven bags and non-woven fabric lamination, can be used as transparent wrap-around labels, sealing tape base film, electronic tape base film, flower packaging, etc.

### APPLICATION CLASSIFICATION

Product	Type	Typical thickness	Application
Bag making film		18-50	Used for bag making.
Printing film		18-50	Lamination and bag making after printing, widely used in soft packaging food, etc.
Laminating film		10-18	Lamination with paper or other substrates after pre-coating or coating, used for surface lamination of advertising printing paper, booklets, gift bags, wine boxes, etc.
Woven bag laminating film		12-18	Suitable for lamination of woven bags, non-woven fabrics, etc.
Tape film		23-50	Used as a substrate for sealing tape and electronic tape.
Flower packaging film		40-50	Used for flower packaging.

Transparent wraparound label		30-40	Used for beverages, drinking water, automatic canning wrap-around labeling.
No Primer base film		10-15	Low static electricity, no precipitation, no re-adhesion, no need for corona treatment or primer, can be directly coated with EVA glue, specially used for pre-coating plants to process pre-coated products.

## TECHNICAL DATA

Properties			Test Method	Unit	PY 18	PSS 12	PY 50
Tensile Strength	MD		GB/T 1040.3-2006	Mpa	150	153	133
	TD				293	313	280
Elongation of Break	MD		GB/T 1040.3-2006	%	174	173	234
	TD				50	58	70
Thermal Shrinkage	MD		GB/T 10003-2008	%	4.0	3.8	2.0
	TD				2.5	1.5	0.5
Friction Coefficient	Outside	Static	GB/T 10006-2021	/	0.41	0.39	0.35
		Dynamic			0.38	0.38	0.34
	Inside	Static			0.21	0.19	0.24
		Dynamic			0.22	0.19	0.23
Surface Tension			GB/T 14216-2008	mN/m	39	39	39
Haze			GB/T 2410-2008	%	1.6	1.3	1.10
Gloss(45°)			GB 8807-88	%	94.8	95.3	93.0
Density			GB/T 6343-2009	g/cm <sup>3</sup>	0.91	0.91	0.91

**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.

### Food contact:

This product meets the requirements of food and drug packaging, and specific certification documents can be provided if necessary.

Shanghai Saillage International Trade Co., Ltd

www.saillage.com