

## PET film

### Application:

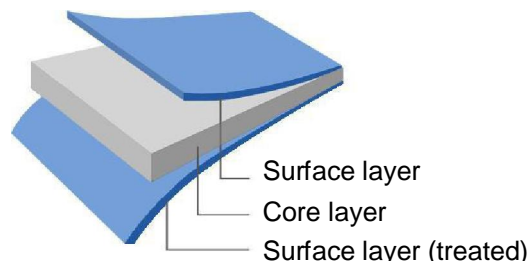
Widely used in printing and lamination.

### Features:

Non heat sealable

Transparent, one side corona treated

Good transparency, low static, high tensile strength, excellent resistance



### Technical Data:

Properties		Test Method	Unit	Typical Value				
Thickness		Sinofilm	mic	8	10	12	16	23
Unit Weight		Sinofilm	g/m <sup>2</sup>	11.1	13.9	16.7	22.2	31.9
Yield		Sinofilm	m <sup>2</sup> /kg	90	71	60	45	31
Thickness Variation		Astm E252	%	±3				
Tensile Strength	MD	Astm D882	Mpa	170				
	TD			180				
Elongation at Break	MD	Astm D882	%	120				
	TD			110				
Friction Coefficient		Astm D1894	-	0.60				
Heat Shrinkage	MD	Astm D1204	%	2.0				
	TD		%	1.0				
Haze		Astm D1003	%	3.5	3.5	3.5	4.0	.45
Gloss		Astm D2457	-	90				
WVTR		Astm F1249	g/m <sup>2</sup> /d	60	50	40	35	25
O <sub>2</sub> TR		Astm D3985	cc/m <sup>2</sup> /d	140	120	100	90	70
Density		Astm D1505	g/cm <sup>3</sup>	1.39				
Wetting Tension		Astm D2578	Dyne	52				

The above values are obtained in our lab test. It's only for your reference and not in guarantee or warranty in any specific condition. Users are advised to do their own test to decide if it's suitable to use.



Sinofilm group limited

Head Company: No. 183, Jing 2 road, Xiaogang, Ningbo, China

Tel: +86-21-2890-1564/1614 Fax: +86-21-6191-6406

Email: sales@sino-film.com

Web: www.sino-film.com