

BOPP straw film

Application:

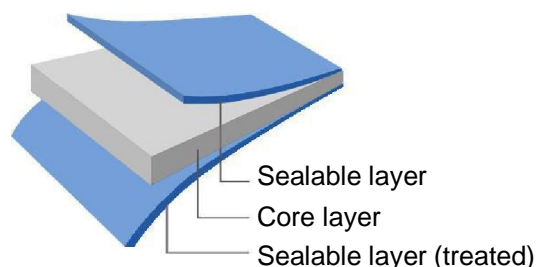
Widely used in food & confectionary packaging, etc.

Features:

One/both side heat sealable

Transparent, one side corona

Low static, excellent flatness, good heat seal strength



Technical Data:

Properties		Test Method	Unit	Typical Value			
Thickness		Sinofilm	mic	15	20	25	30
Unit Weight		Sinofilm	g/m ²	13.7	18.2	22.8	27.3
Yield		Sinofilm	m ² /kg	73.2	54.9	44.0	36.6
Thickness Variation		Astm E252	%	±3.0		±2.5	
Tensile Strength	MD	Astm D882	Mpa	140			
	TD			260			
Elongation at Break	MD	Astm D882	%	180			
	TD			70			
Friction Coefficient		Astm D1894	-	0.35			
Heat Shrinkage	MD	Astm D1204	%	3.5			
	TD		%	2.0			
Sealing Strength		Sinofilm	N/15mm	3.0			
Sealing Temperature		Sinofilm	°C	100~140			
Haze		Astm D1003	%	1.2	1.5	1.5	1.7
Gloss		Astm D2457	-	92			
WVTR		Astm F1249	g/m ² /d	10	8	6	4
O ₂ TR		Astm D3985	cc/m ² /d	2,600	2,000	1,800	1,600
Density		Astm D1505	g/cm ³	0.91			
Wetting Tension		Astm D2578	Dyne	38			

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.



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