

CPP film (metallizable grade)

Application:

Widely used for aluminum metalizing.

Features:

Both sides heat sealable

One side corona treated

High transparency, high stiffness, low friction coefficient, excellent thermal sealing performance

Surface layer Core layer

Sealable layer (treated)



Thickness: 20~50mic

Properties		Test Method	Unit	Typical Value	
Thickness		Sinofilm	mic	25	30
Unit Weight		Sinofilm	g/m²	18.2	22.7
Yield		Sinofilm	m²/kg	44.4	37.0
Thickness Variation		Astm E252	%	±3.0	
Tensile	MD	Astm Deep	Мра	50	
Strength	TD	Astm D882		30	
Elongation	MD	A atms DOOD	%	400	
at Break TD		- Astm D882	70	600	
Friction Coefficient		Astm D1894	-	0.30	
Heat	MD	Astm D1204	%	1.0	
Shrinkage	TD		%	1.0	
Sealing Strength		Sinofilm	N/15mm	10	
Sealing Temperature		Sinofilm	°C	120~140	
Haze		Astm D1003	%	3.0	
Gloss		Astm D2457	-	90	
Density		Astm D1505	g/cm ³	0.91	
Wetting Tension		Astm D2578	Dyne	40	

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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