

Low COF Single-Side Heat-Sealable Bopp Film

- **Application:** One side heat sealable low COF BOPPFilm. **Widely apply to straw package. Widely applies to general food package.** Unique applicability to high-speed package machine.
- **Characters:** Good transparency **High tensile strength** High heat sealable strength Excellent slipping character
- **Surface treatment:** One side (non heat sealable side)
- **Standard thickness:** 15/18/20μm

PROPERTIES		TEST METHOD	UNIT	TYPICAL DATA
MECHANICAL PROPERTIES				
Tensile strength	MD	ASTM D882	N/mm ²	≥135
	TD			≥240
Elongation at break	MD	ASTM D882	%	≤200
	TD			≤65
PHYSICAL PROPERTIES				
Coefficient of friction		ASTM D1894	/	≤0.2
Density		ASTM D792	g/cm ³	0.91
Gloss		ASTM D2457	%	≥85
Haze		ASTM D1003	%	≤2.0
THERMAL PROPERTIES				
Heat shrinkage	MD	ASTM D1204 120°C/2min	%	≤3.5
	TD			≤2.0
Heat seal temperature range		ASTM F88	°C	115-140
Heat seal strength		ASTM F88	N/15mm	≥2.5 (125°C)
OTHER PROPERTIES				
Surface tension	Corona side	ASTM D2578	Dyne	≥38

All details of product sold represent the best condition available to us, and we believe them to be reliable, which can not be guaranteed. We suggest that the suitability is determined by the real requirements of buyers.