

## Single-Side Heat-Sealable Bopp Film

- **Application:** One side heat sealable BOPP film widely apply to general food package.
- **Characters:** Good transparency High tensile strength High heat sealable strength Good slipping character
- **Surface treatment:** One side(non heat sealable side)
- **Standard thickness:** 18/20/28/30/35/40μm

PROPERTIES		TEST METHOD	UNIT	TYPICAL DATA
<b>MECHANICAL PROPERTIES</b>				
Tensile strength	MD	ASTM D882	N/mm <sup>2</sup>	≥135
	TD			≥240
Elongation at break	MD	ASTM D882	%	≤200
	TD			≤65
<b>PHYSICAL PROPERTIES</b>				
Coefficient of friction		ASTM D1894	/	≤0.6
Density		ASTM D792	g/cm <sup>3</sup>	0.91
Gloss		ASTM D2457	%	≥90
Haze		ASTM D1003	%	≤2.0
<b>THERMAL PROPERTIES</b>				
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)
<b>OTHER PROPERTIES</b>				
Surface tension	Corona side	ASTM D2578	Dyne	≥38

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