

## Low COF Two-Side Heat-Sealable Bopp Film

- **Application:** Both sides heat sealable film in low COF. Widely apply to general napkins package, unique applicability to high-speed package machine.
- **Characters:** Excellent slipping character Both sides heat sealable Good performance in rotogravure printing Low static
- **Surface treatment:** One side or both sides
- **Standard thickness:** 15/16/18/20 $\mu$ m

PROPERTIES		TEST METHOD	UNIT	TYPICAL DATA
<b>MECHANICAL PROPERTIES</b>				
Tensile strength	MD	ASTM D882	N/mm <sup>2</sup>	$\geq 135$
	TD			$\geq 240$
Elongation at break	MD	ASTM D882	%	$\leq 200$
	TD			$\leq 65$
<b>PHYSICAL PROPERTIES</b>				
Coefficient of friction		ASTM D1894	/	$\leq 0.2$
Density		ASTM D792	g/cm <sup>3</sup>	0.91
Gloss		ASTM D2457	%	$\geq 85$
Haze		ASTM D1003	%	$\leq 3.0$
<b>THERMAL PROPERTIES</b>				
Heat shrinkage	MD	ASTM D1204 120 $^{\circ}$ C/2min	%	$\leq 3.5$
	TD			$\leq 2.0$
Heat seal temperature range		ASTM F88	$^{\circ}$ C	120-140
Heat seal strength		ASTM F88	N/15mm	$\geq 2.0$ (130 $^{\circ}$ C)
<b>OTHER PROPERTIES</b>				
Surface tension	Corona side	ASTM D2578	Dyne	$\geq 38$

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 really requirements of buyers.