

ZHEJIANG HAIBIN FILM TECHNOLOGY CO., LTD

DONG ER ROAD, BINHAI INDUSTRIAL ZONE, KEQIAO DISTRICT SHAOXING CITY CHINA

TECHNICAL DATA SHEET

Type of Film	BOPP Film		Thickness		30 MIC	
Index	Thickness	Average (mic)	29.9		Max / Min	30.5/28.3
		Tolerance (%)	-0.3			
	Physical Properties	Tensile Strength (Mpa)	MD/TD		158/342	
		Elongation of Break (%)	MD/TD		259/57	
		Elastic Modulus (Mpa)	MD/TD			
		Thermal Shrinkage (%)	MD/TD		2.5/1.5	
		Friction Coefficient	Back	Static	0.22	
				Dynamic	0.15	
			Front	Static	0.19	
				Dynamic	0.16	
		Surface Tension (mN/m)	38			
		Heat Seal Strength (N/15mm)	inside/outside 3.3/2.7			
		Haze (%)	1.94			
		Gloss (%)	90.8			
	Appearance	No Defects				