



ZHEJIANG HAIBIN FILM TECHNOLOGY CO., LTD
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TECHNICAL DATA SHEET

Type of Film	BOPP Film		Thickness		15 MIC	
Index	Thickness	Average (mic)	14.83		Max / Min	15.3/14.0
		Tolerance (%)	-1.1			
	Physical Properties	Tensile Strength (Mpa)	MD/TD		152/324	
		Elongation of Break (%)	MD/TD		219/53	
		Elastic Modulus (Mpa)	MD/TD			
		Thermal Shrinkage (%)	MD/TD		3.0/2.0	
		Friction Coefficient	Back	Static	0.22	
				Dynamic	0.15	
			Front	Static	0.18	
				Dynamic	0.15	
		Surface Tension (mN/m)	39			
		Heat Seal Strength (N/15mm)	inside/outside3.5/2.9			
		Haze (%)	1.34			
		Gloss (%)	93.9			
	Appearance	No Defects				