

ZHEJIANG HAIBIN FILM TECHNOLOGY CO., LTD

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

TECHNICAL DATA SHEET

Product: CC101 TYPE-copolyester coating, oneside corona

Application: for flexible packaging

Property	Unit	Test Data		Test Method
Thickness	Micron	10	12	ASTM-D-374
Limit Thickness Deviation	%	±4	±4	ASTM-D-374
Tensile Strength (MD/TD)	Mpa	≥190	≥190	ASTM-D-882
Elongation(MD/TD)	%	≥80	≥80	ASTM-D-882
Shrinkage @150°C / 30 Minute	%	≤2.0/0.5	≤2.0/0.5	ASTM-D-1204
MD / TD				
Haze	%	≤3.5	≤3.5	ASTM-D-1003
Gloss	-	≥120	≥120	ASTM-D-2457
Coefficient of Friction-uS / uK	-	≤0.60/0.60	≤0.60/0.60	ASTM-D-1894
Surface Tension(Corona)	mN/m	≥52	≥52	ASTM-D-2578
Surface Tension(Coating)	mN/m	≥56	≥56	ASTM-D-2578