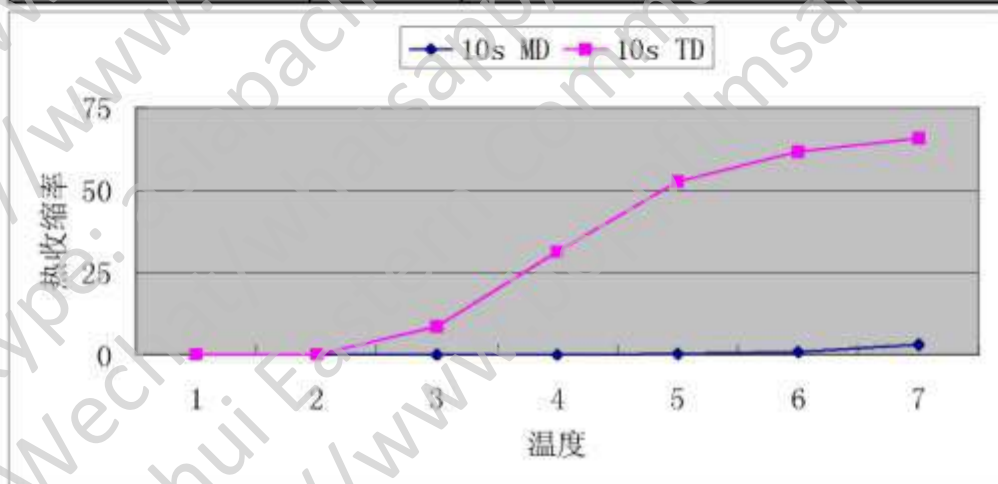


Technology data of BOPS polystyrene film shrinkage

PROPERTIES 性能	UNIT 单位		RESULT 指标	TEST STANDARD 测定方法	
AVERAGE GAUGE 平均厚度	MICRON μm		50.4	-	
THICKNESS TOLERRANCE(MAX) 厚度偏差	%		±5		
HAZE 雾度	%		3.6	ASTM D-1003	
GLOSS 45° 光泽度	%		105.6	ASTM D-2457	
TENSILE STRENGTH 抗拉强度	MPa	MD	35.7	JIS K7127	
	MPa	TD	72	JIS K7127	
ELONGATION AT BREAK 断裂伸长率	%	MD	345.6	JIS K7127	
	%	TD	122.5	JIS K7127	
MODULUS OF ELASTICITY 弹性模量	MPa	MD	1382	JIS K7127	
		TD	1401	JIS K7127	
HEAT SHRINKAGE 热收缩率	%	99℃ 10秒	MD	3.1	JIS Z1709
	%		TD	65.7	JIS Z1709
COF 摩擦系数	AA	AB	BB	ASTM D-1894	
	0.293	0.313	0.287		



Usage of BOPS polystyrene film shrinkage

bottle labeling. Besides stick evenly to the bottle and shrink without rebound, it possess anti-crack and nice handle.

