PETT FILM

Application : The BOPET plain film apply to packaging as basic film.

Characters : High tensile strength High Oxygen barrier

Good transparency and gloss Excellent stability of size

Surface treatment : One side treatment

Standard thickness : 12um

PROPERTIES		TEST METHOD	UNIT	TYPICAL DATAS
MECHANICAL PROPERTIES				
Tensile strength	MD	ASTM D882	MPa	≥170
	TD			≥170
Elongation at break	MD	ASTM D882	%	≤200
	TD			≤200
Modulus of elasticity	MD	ASTM D882	MPa	≥3500
	TD			≥4000
PHYSICAL PROPERTIES				
Coefficient of friction		ASTM D1894		≤0.65
Density		ASTM D1505	g/cm^3	1.40
Gloss		ASTM D2457	%	≥100
Haze		ASTM D1003	%	≤8.0
THERMAL PROPERTIES				
Thermal shrinkage	MD	ASTM D1204	%	≤3.0
	TD			≤3.0
OTHER PROPERTIES				
Surface tension		ASTM D2578	Dyne	≥48

This specification is typical product information. The results should only be interpreted as a general guide to material properties and not as a guarantee. Certificates of analysis are available upon request.