

Plain PET Film

EP

Standard Thickness : 8, 9, 12 microns

TS-TS10-06-BIO-TREAT-PET

DESCRIPTION

EP film is a biaxially oriented polyester film designed for printing and lamination applications.

PRIMARY MARKET

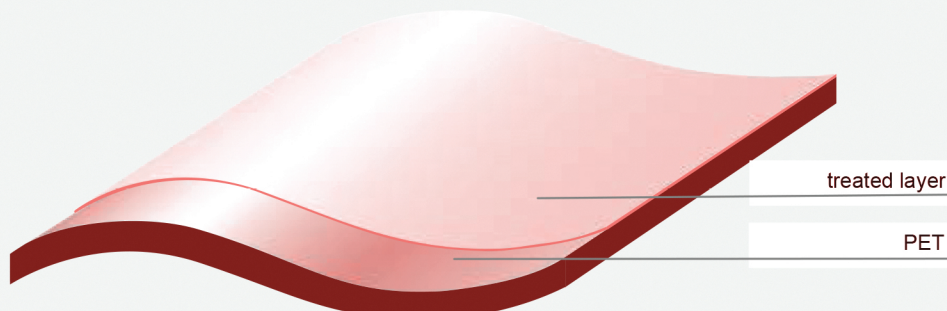
- General packaging application

KEY FEATURES

- Excellent mechanical strength
- Superior dimensional stability
- Resistance to heat and chemicals

TYPICAL USE

- PETtreated/ink/adh/alufoil/PE/LLDPE
- PETtreated/ink/adh/VMPET/adh/LLDPE
- PETtreated/ink/adh/VMCPP



TECHNICAL INFORMATION

Properties		Unit	Testing Method	Typical Values		
				8μ	9μ	12μ
Yield		m ² /kg		89.2	79.3	59.5
Mechanical						
Tensile Strength	MD	kg/mm ²	ASTM D882	20		
	TD			25		
Elongation	MD	%	ASTM D882	110		
	TD			90		
Physical						
Coefficient of Friction	(Dynamic) Non treated side		ASTM D1894	0.5		
Gloss	at 45°	%	ASTM D2457	130		
Haze		%	ASTM D1003	2.5		
Thermal						
Shrinkage	MD	%	ASTM D1204	1.5		
	TD			0.5		
Miscellaneous						
Surface Tension	Treated side	dyne/cm	ASTM D2578	55		

TS10-06

This information is given above to be considered as guidelines only. Any information or suggestions made in connection with product sold represent the best information available to us. Since it is not possible to anticipate the different and varying conditions under which our films may be used, purchasers are advised to carry out their own test to determine the suitability of our products for their specific purposes.



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