



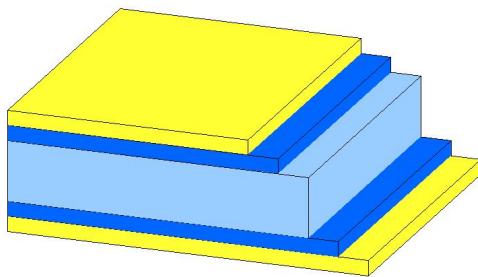
From the datasheet collection at <http://www.polyfilmambalaj.com>






Polyfilm Polyplex Polyester Films

Type: CF188 clear PET film 175my

Polyfilm CF188 grade Polyester film is designed as base film for high clarity industrial applications. Both side are antistatic pretreated and provide adhesion for various inks and coating. CF188 has high dimensional stability and offers good transparency, excellent machinability, sparkling gloss and chemical resistance.

Composition



-  antistatic treatment
-  modified surface
-  core
-  modified surface
-  antistatic treatment

treatment

CF188 - clear film, both side ink adherable antistatic coating

Typical Properties

Property	Units	Nominal	Method	Conditions
Mechanical Properties				
Nominal thickness	μ	175	Polypex Method	
Yield	m ² /kg	4.08	Polypex Method	
Unit weight	g/m ²	245		
Density	g/cm ³	1.4		
Elongation at break	MD %	170	ASTM D-882	
	TD %	160		
Tensile strength	MD kg/cm ²	1800	ASTM D-882	
	TD kg/cm ²	1900		

Property	Units		Nominal	Method	Conditions
Thermal Properties					
Heat shrinkage	MD	%	1.2	ASTM D-1204	150 Deg. C/30 minutes
	TD	%	0.2		
Surface Properties					
Co-efficient of friction (A/B) static			0.45	ASTM D-1894	
Co-efficient of friction (A/B) dynamic			0.40	ASTM D-1894	
Optical Properties					
Haze		%	1.7	ASTM D-1003	
Light transmission		%	90	ASTM D-1003	

Disclaimer

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