

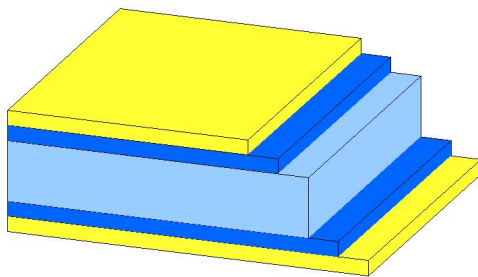







## Polyfilm Polyplex Polyester Films

### Type: CF188 clear PET film 100my

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	100	Polyplex Method	
Yield	m <sup>2</sup> /kg	7.1	Polypex Method	
Unit weight	g/m <sup>2</sup>	140		
Density	g/cm <sup>3</sup>	1.4		
Elongation at break	MD %	160	ASTM D-882	
	TD %	150		
Tensile strength	MD kg/cm <sup>2</sup>	1800	ASTM D-882	
	TD kg/cm <sup>2</sup>	1900		

Property	Units		Nominal	Method	Conditions
<b>Thermal Properties</b>					
Heat shrinkage	MD	%	1.4	ASTM D-1204	150 Deg. C/30 minutes
	TD	%	0.2		
<b>Surface Properties</b>					
Co-efficient of friction (A/B) static			0.45	ASTM D-1894	
Co-efficient of friction (A/B) dynamic			0.40	ASTM D-1894	
<b>Optical Properties</b>					
Haze		%	1.6	ASTM D-1003	
Light transmission		%	90	ASTM D-1003	

## Disclaimer

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Edition: 9/2013