



## Physical Properties Data Sheet

Article name: *16 oz, Both Sides Printable Banner			
Description: 610g/m <sup>2</sup> (1000D x 1000D / 9 x 9) PVC Banner Both Sides Printable Banner			
Sample sheet : Attached			
Physical Properties	Data	Unit	test method
Unit Weight	610±15	g / M <sup>2</sup>	DIN EN ISO 2286-2
Polyester Fabric Yarn (W/F)	1000D x 1000D / 9 x 9	Denier/fd per inch	DIN EN ISO 2060
Tensile Strength Warp/Woof	1386(Warp)	N/ 5cm	DIN 53354
	1218(Woof)	N/5cm	
Tearing Strength Warp/Woof	241(Warp)	N/5cm	DIN 53363
	224(Woof)	N/5cm	
Caliper, um / mil	0.445±0.005	mm	
Gloss @ 60o / Front side	6-8		UNI GLOSS 60Plus
Gloss @ 60o / Back side	4-6		
Opacity %	0.03%		HLD2009
Color of PVC Banner / Front side (L*, a*, b*)	L = 93.60		CM-2500d
	a= -0.94		
	b = -1.02		
Color of PVC Banner / Back side (L*, a*, b*)	L = 93.85		
	a= -0.94		
	b = 0.02		
<b>Notice: The Product Color Difference Of Each Batch : The ΔE Value should less than 1.0.</b>			
Flame Retardant	Normal		
<b>Environmental Condition: Ambient~24°C/44%RH</b>			