



Physical Properties Data Sheet

Article name : Duratex 15oz Both Sides Printable Smooth Scrim Banner			
Description: 15 oz (300D x 300D / 42 x 40) blackout both side printable smooth scrim banner.			
Sample sheet :			
Physical Properties	Data	Unit	test method
Unit Weight	510±15	g / M ²	DIN EN ISO 2286-2
Polyester Fabric Warp (W/E)	300D x 300D / 42 x 40	Denier/fd per inch	DIN EN ISO 2060
Tensile Strength Warp/Woof	1185(Warp)	N/ 5cm	DIN 53354
	1269(Woof)	N/5cm	
Tearing Strength Warp/Woof	88(Warp)	N/5cm	DIN 53363
	81(Woof)	N/5cm	
Caliper, mm	0.365±0.005		
Caliper, mil	14.4±0.2		
Gloss @ 60o / Front side	6-8		UNI GLOSS 60Plus
Gloss @ 60o / Back side	6-8		
Opacity %	0.03%		HLD2009
Color of PVC Banner / Front side (L*, a*, b*)	L = 95.02		CM-2500d
	a= -0.26		
	b =0.74		
Color of PVC Banner / Back side (L*, a*, b*)	L = 94.68		
	a= -0.48		
	b= 0.51		
Notice: The Product Color Difference Of Each Batch : The ΔE Value should less than 1.0.			
Flame Retardant	Normal		
Environmental Condition: Ambient 24°C / 44%RH			