

Coolflex™ 13 oz Smooth Banner

Coolflex™ 13 oz. Smooth Banner is a digitally printable, durable, smooth, reinforced vinyl substrate, which can be used in a variety of banner applications. Coolflex™ is available in white/white and matte or glossy finishes.

Description		Standard	Metric			
Coating Type		PVC				
Scrim Type		Polyester 840 x 840 denier				
Roll Widths		Standard	Metric			
		39	1.0			
		54	1.4			
		63	1.6			
		98	2.5			
		126	3.2			
Material Properties	ASTM Test Methods	Standard	Metric			
Total Weight (nominal)		13 oz/yd ²	442 g/m ²			
Tensile Strength, 1" Strip	ASTM D751-B	125 x 100 lbs	600 x 445 N			
Tear Strength, Tongue	ASTM D5884	30 x 30 lbs	133 x 133 N			
Hydrostatic Resistance	ASTM D751-B	285 psi	2.1 Mpa			
Ball Puncture	ASTM D751	300 lbs	1,110 N			
Low Temp Bend	ASTM D2136	-20 °F	-29 °C			
Shrinkage	ASTM D1204	< 2.0%	< 2.0%			
Weldable		Dielectric (RF) or Thermal				
Flame Certifications		NFPA 701				
Applications						
Backlit	Banner	Billboard	Blockout	Bldg Wrap	Displays	Truckside
	•	•		•	•	•
Ink Compatibility						
Solvent	Eco Solvent	UV	Screen Printing	Dye Transfer	Dye Direct	Latex
•	•	•	•			•

Note: All inks must be tested for compatibility.

For further information please contact Cooley Commercial Graphics: **Call 401-724-9000, Email cginfo@cooleygroup.com, or find us on the web at www.cooleygroup.com**

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