

COOLFLEX[®]

13 oz/yd² | 440 g/m²

Applications:

Outdoor Advertising
Banners
POP
Trade Shows

**Widths Available Up
to 196 in | 5 m**

**Available in weights ranging
from 7 oz/yd² | 237 g/m²
to 16 oz/yd² | 542 g/m²**

Added Benefits:

Recyclable
RF and Hot Air Weldable
Lightweight
FR Certified

Solvent, Eco Solvent, and UV Printable



Coolflex[®] Banner is a premium vinyl billboard and banner substrate designed for indoor and outdoor applications. This lightweight, reinforced frontlit solution is digitally printable, designed for use with Solvent, Eco-Solvent, and UV printers; and it maintains its durability in addition to being recyclable.

*For further information,
please contact Cooley
Commercial Graphics:*

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13 oz/yd² | 440 g/m²

TECHNICAL DATA

Roll Widths

Standard	Metric
39 in	1.0 m
54 in	1.4 m
63 in	1.6 m
98 in	2.5 m
126 in	3.2 m
137 in	3.5 m
150 in	3.8 m
174 in	4.4 m
196 in	5.0 m

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Description

Coating Type	PVC
Scrim Type	Polyester 1000 x 1000 denier

Material Properties	ASTM Test Methods	Standard	Metric
Total Weight (+/- 10%)		13 oz/yd ²	440 g/m ²
Tensile Strength, 1" Strip	D751-B	125 x 100 lbs	556 x 445 N
Tear Strength, Trapezoidal	D4533	15 x 15 lbs	67 x 67 N
Hydrostatic Resistance	D751-B	285 psi	2.0 MPa
Ball Puncture	D751	300 lbs	1,334 N
Low Temp Bend	D2136	-20°F	-29°C
Shrinkage	D1204	< 2%	< 2%
Weldable		Dielectric (RF) or Thermal	
Flame Certifications	NFPA 701		

Applications

Backlit	Banner	Billboard	Blockout	Bldg Wrap	Displays	Truckside
	●	●		●	●	

Ink Compatibility *(all inks must be tested for compatibility)*

Solvent	Eco Solvent	UV	Screen Printing	Dye Direct	Eradicable	Latex
●	●	●	●			

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