

# COOLFLEX<sup>®</sup> PVC

9.5 oz/yd<sup>2</sup> | 323 g/m<sup>2</sup>

## Applications:

Out of Home Advertising  
Indoor Advertising  
Billboards  
Banners

## Widths Available

150 in | 3.8 m  
196 in | 5.0 m

## Color Options

White/White  
White/Black

## Gloss or Matte Finish

**Solvent, Eco-Solvent, UV, Latex,  
Dye Transfer and Screen Printable**



**COOLFLEX<sup>®</sup> PVC** is a digitally printable billboard and banner solution ideal for indoor and outdoor applications. This reinforced vinyl substrate is lightweight, durable, and 100% recyclable\*. Engineered for compatibility with most printers, CoolFlex<sup>®</sup> PVC features a smooth, high-quality surface that delivers exceptionally sharp printed images.

\*Contact Cooley Group for Reflex recycling program details.

**For further information,  
please contact Cooley  
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## TECHNICAL DATA

### COATED FABRIC SPECIFICATIONS \*

Revision Date: 6 Oct 2022  
Expiry Date: 6 Oct 2027

Weight (nominal)	9.5 oz/yd <sup>2</sup>
Coating Type	PVC
Sealing Properties	Dielectric   Thermal

PROPERTY		MINIMUM	TYPICAL	TEST METHOD
Tensile Strength, Strip	Warp	60 lbs/in	75 lbs/in	ASTM D751B
Tensile Strength, Strip	Fill	45 lbs/in	60 lbs/in	ASTM D751B
Tear Strength, Butterfly	Warp	30 lbs	45 lbs	ASTM D1004
Tear Strength, Butterfly	Fill	30 lbs	40 lbs	ASTM D1004
Hydrostatic Resistance		200 psi	275 psi	ASTM D751
Puncture, Ball		130 lbs	150 lbs	ASTM D751
Shrinkage		<2.5%	<2.0%	ASTM D1204
Low Temperature Bend		-30°F		ASTM D2136
High Temp (continuous/intermittent)		180/200°F		ASTM D1204
Fungus Resistance		Yes		

Applications						
Backlit	Banner	Billboard	Blockout	Bldg Wrap	Displays	Truck Sides
	●	●	●		●	

Ink Compatibility						
Solvent	Eco Solvent	UV	Screen Print	Dye Transfer	Latex	Eradicable
●	●	●	●	●	●	

*Comment: All inks must be tested for compatibility.*

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