

# COOLFLEX® PVC

20 oz/yd<sup>2</sup> | 678 g/m<sup>2</sup>

## **Applications:**

Out of Home Advertising  
Indoor Advertising  
Billboards  
Banners

## **Widths Available**

Up to 196 in | 5.0 m

## **Colors Options**

White/White

White/Black

## **Gloss or Matte Finish**

**Eradicable, Solvent, Eco-Solvent,  
UV, and Screen Printable**



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**COOLFLEX® PVC Backlit** is a features superior performance, excellent lay-flat properties, and a fine scrim that is virtually invisible. Excellent outdoor durability and bright white for excellent daytime color reproduction.

**For further information,  
please contact Cooley  
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TECHNICAL DATA

COATED FABRIC SPECIFICATIONS \*

|                    |                       |
|--------------------|-----------------------|
| Weight (nominal)   | 20 oz/yd <sup>2</sup> |
| Coating Type       | PVC                   |
| Sealing Properties | Dielectric   Thermal  |

| PROPERTY                            | STANDARD      | METRIC     | TEST METHOD            |
|-------------------------------------|---------------|------------|------------------------|
| Tensile Strength, 1" Strip          | 130 x 105 lbs | 95 lbs     | ASTM D751B             |
| Puncture, Screwdriver               | 65 lbs        | 95 lbs     | ASTM D751              |
| Puncture, Ball                      | 350 lbs       | 60 lbs     | ASTM D751              |
| Hydrostatic Resistance              | 375 psi       | 350 psi    | ASTM D751B             |
| Low Temperature Bend                | -20 °F        | 275 lbs    | ASTM D2136             |
| High Temp (continuous/intermittent) | 180 / 200°F   | 1.5% (max) | ASTM 1204              |
| Fungus Resistance                   | Yes           |            | ASTM G21               |
| Fire Resistance                     | Class A       |            | ASTM E84               |
|                                     | Pass          |            | NFPA 701 (small scale) |
|                                     | Pass          |            | NFPA 701 (large scale) |

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

| Ink Compatability |             |    |              |              |            |            |
|-------------------|-------------|----|--------------|--------------|------------|------------|
| Solvent           | Eco Solvent | UV | Screen Print | Dye Transfer | Direct Dye | Eradicable |
| ●                 | ●           | ●  | ●            |              |            | ●          |

Comment: All inks must be tested for compatibility.

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