## Cooley / PRINT MEDIA SOLUTIONS

# ENVIROFLEX® PE POSTER

 $3.1 \text{ oz/yd}^2 \mid 105 \text{ g/m}^2$ 

### **Applications:**

Outdoor Advertising Posters Billboards/Banners

#### Widths Available

126 in | 3.2 m 130 in | 3.3 m

#### **Added Benefits:**

PVC Free Super Lightweight Strong Recyclable REACH Compliant

**UV Printable** 



**EnviroFlex® PE Poster** is an ultra-lightweight, recyclable substrate engineered for short-term, indoor/outdoor poster and banner print applications. This reinforced frontlit solution is produced using polyethylene—the world's most recycled plastic—and utilizes specialized gray-backed coating to produce a whiter print surface while maximizing opacity. The EnviroFlex poster substrate contains no plasticizers and boasts a significantly lower carbon footprint and weight than flexible vinyl alternatives.

For further information, please contact Cooley Print Media Solutions:

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# ENVIROFLEX® PE POSTER

### $3.1 \text{ oz/yd}^2 \mid 105 \text{ g/m}^2$

**TECHNICAL DATA** 

### COATED FABRIC SPECIFICATIONS \*

Weight (Nominal)  $3.1 \text{ oz/yd}^2$ 

Coating type PE (white/black)
Scrim type Woven PE slit tape

PROPERTY	STANDARD	METRIC	TEST METHOD
Total Weight (nominal)	$3.1 \text{ oz/yd}^2$	105 g/m <sup>2</sup>	ASTM D751
Tensile Strength, Strip	50 x 25 lbs (min	222 x 111 N (min)	ASTM D751-B
Tensile Elongation, Strip	15 x 10% (min)	15 x 10% (min)	ASTM D751-B
Tear Strength, Trapezoidal	15 x 10 lbs (min)	67 x 44 N (min)	ASTM D751
Low Temperature Bend	-30°F	-34°F	ASTM D2136

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

Ink Compatability							
Solvent	Eco Solvent	UV	Screen Print	Dye Transfer	Latex	Eradicable	
		•					

Comment: All inks must be tested for compatibility.
\*Contact Cooley for Reflex recycling program details

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