

Vinyl Spec Sheet

Vinyl Flex is designed for both indoor and outdoor billboard and wall mural advertising applications. This flexible sign substrate is constructed of a durable semi-gloss, three-ply material with PVC on the outside layers and polyester scrim inside.

Typical Uses

This product is typically used for long-term billboard and wall mural applications.

Substrate Characteristics	Value
Thickness	0.35 mms
Tear Strength (weight material can handle before a tear)	55 lbs
Tensile Strength (maximum stress that a material can endure before it fails and permanently deforms)	165 lbs/in.
Tack:	Tack applies to the adhesive quality of a substrate. This product has no adhesive qualities and is, therefore, exempt from tack measurements
Weight: oz/yd²	13
Weight: lb/ft²	0.1116
Weight: grams/meter²	440
Media Width	up to 192"
Recyclable	No
Weathering	Withstands temperatures as low as (-55) degrees Fahrenheit and is anti-mildew and anti-UV.

Accepted File Types – in order of preferred type

1. Adobe Photoshop (Mac or PC)
2. Adobe Illustrator (Mac or PC)
3. Adobe InDesign (Mac or PC)
4. Quark (Mac or PC)
5. Freehand (Mac or PC)
6. Corel Draw (PC only)

1" equal 1' at 300 dpi-CMYK. For example: 10'x30' billboard Setup canvas as 10"x30"