



CIRCLEGRAPHICS

Vinyl Banner - White Backed

Designed for both indoor and outdoor 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. The result is fantastic product for your next campaign.

Typical Uses

This product is typically used for both indoor and outdoor banners.

Substrate Characteristics	Value
Thickness	0.35 mils
Tear Strength	44/55 lbs
Tensile Strength (maximum stress that a material can endure before it fails and permanently deforms)	165 lbs/in
Tack:	N/A
Weight: (oz/yd ²)	13
Weight: (lb/ft ²)	0.1116
Weight: (grams/meter ²)	440
Media Width	75.75"
Recyclable	No
Weathering	Withstands temperatures as low as (-55) degrees Fahrenheit and is anti-mildew and anti-uv.

Chemical Characteristics	Value
MSDS/Exemption	Available Upon Request
Flame Retardant	Yes
Flame Resistant	Yes
MEA Certificate ID	Not required for this product. However, this product must be registered with NYC Fire Department before use.

Finishing Characteristics	Value
Color	White (white backed)
Common Finishing	None assumed, but can be finished in a variety of options, including grommets
DPI	720
Overlamine	This product does not use an overlamine

Special Characteristics

This product, in addition to being extremely durable, is white backed to facilitate the dissipation of heat in warmer climates.

Expected Performance Life

This product has an expected performance life of two (2) years when used in accordance with the manufacturer's specifications.

Handling and/or Common Shipping Practices

Vinyl banners are either rolled or boxed for shipment (depending on their size). On each box there are three labels: 1) A shipping label with details of the shipment provided by our shipping company, 2) a packing slip indicating the job number, product type, quantity ordered and quantity contained in that box and 3) a picture label with a black and white image of the board contained in the box.

Storage and Care

We DO NOT FOLD INK-TO-INK. Circle uses solvent-based inks like all digital printers. These inks have a tendency to "stick to themselves" even when completely dry. Vinyl banners leaving our factory are not folded where ink touches ink. We use a "release liner" that protects the very first fold from being ink-to-ink. Likewise, we ask that our customers take care when handling or re-folding their vinyl banners. The Customer should always use a non-stick material to protect the print side before they lay it on top of another printed section.

This product may be cleaned with a wet, non-abrasive product without strong solvents or alcohol.

Warranty and Limited Remedy

The following is made in lieu of all other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose or implied warranty arising out of a course of dealing, custom or usage of trade: all Circle Graphics products are warranted to be free of defects in materials and manufacture at the time of shipment and to meet the specifications stated in this Product Bulletin. Circle Graphics will replace or refund the price of any Circle Graphics product that does not meet this warranty within the specified time periods. These remedies are exclusive. In no case shall Circle Graphics be liable for any direct, indirect, or consequential damages, including any labor or non-Circle Graphics materials charges.