

ESM-LBV2 Light Weight Banner 2

Product Overview

This coated premium banner product is an ideal solution for short-term and long-term signage. The product is non-curling and has a luster finish for an elevated graphic result. Light Weight Banner is designed to produce color-saturated prints and dry fast for productivity and efficiency. It is extremely durable and can be cut to edge or hemmed and sewn. Ideal for hanging and fitting with pole-pockets or grommets.



Face: 13 oz./yd²



Base : Polyester fabric



Durability: Up to 3 years (printed)



Finish: Coated (luster/non-glare)

Features

- Premium coated banner / non-glare surface
- Images with vivid results
- Dries fast
- Non-fraying edges / excellent dimensional stability
- Hangs without curl
- Fire-retardant certified
- Roland VersaWorks ICC profile: ESM-LBV2 with Roland Intelligent Pass Control

VersaWorks Media Profile:

- ESM-LBV2

Print Modes:

- Billboard
 - High Speed
 - **Standard**
 - High Quality
 - Artistic
- Available
■ Not available
★ Default Mode

Applications

Full-color graphics for indoor and outdoor applications such as point-of-purchase displays, trade show and festival signage, and general purpose banners. The product does not require lamination and results in a great non-glare application. Outdoor life depends upon application and environmental conditions. Light Weight Banner material is ideal for installations that call for a durable substrate, but require high impact imaging and great tensile strength. The product's coating is designed for Eco-Sol MAX inks, including Metallic. This product exceeds the imaging capabilities of other banner products by delivering a consistent, high quality print surface for unparalleled photographic quality.

Optimized for:

- Banner signs
- Roll-ups and banner stands
- Temporary fencing and barricades
- Tradeshow graphics
- General outdoor signage with need for weather resistance

This premium-quality one-sided 13 oz. scrim banner vinyl is specially treated for flame retardance. Certification is available upon request.

Finishing

Edge-cut with no fraying along edges. Hemming and sewing for pole-pockets. Accepts banner-tape.

This product will not curl after finishing.

Specifications

| | |
|----------------------|---------------------------------------|
| Total Caliper: | N/A |
| Basis weight: | 13 oz. |
| Adhesive: | N/A |
| Finish: | Luster |
| Opacity: | 96% |
| Whiteness: | 108 |
| Gloss Level: | 15@60° |
| Liner: | N/A |
| Other: | N/A |
| <hr/> | |
| Durability: | up to 3 years |
| <hr/> | |
| Ink Compatibility: | Eco-Sol MAX |
| <hr/> | |
| Core Diameter: | 3" |
| Shelf Life: | 2 Years |
| <hr/> | |
| Roll Configurations: | 24"x10", 30"x66', 54"x66', 63"x66' |
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| Flammability: | N/A |
| Chemical Resistance: | N/A |

ESM-LBV2 products are available in the following sizes:

| Part Numbers | Size |
|----------------|---------|
| ESM-LBV2-10-24 | 24"x10' |
| ESM-LBV2-66-30 | 30"x66' |
| ESM-LBV2-66-54 | 54"x66' |
| ESM-LBV2-66-63 | 63"x66' |

Usage & Product Storage

Light Weight Banner material should be handled with care to prevent surface contamination that may spoil the print. Additionally, the media should be inspected for surface defects or irregularities or any debris and cleaned with a soft, lint free cloth before printing if necessary. This banner material should be processed in an environment of 65°-85° F (18°C-30° C) and 40-70% relative humidity (non-condensing) that is clean and relatively dust-free. Also, some media are affixed strongly to the core and care should be taken to avoid machine issues due to the non-release of media at the end of the roll. Store this product in its original packaging in a cool dry area until ready for processing. If storage conditions are outside the recommended operating ranges, allow the banner material to acclimate in the specified range for at least 24-48 hours before use.

Roland Performance Guarantee

This product is sold for the usage and application stated in this document. The product is free of defects and will produce vibrant, printed graphics using Roland Eco-Sol MAX inks.

For more information, contact:

Roland DGA Corp.
 Roland Customer Services
 800-542-2307

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