

**TECHICAL DATA SHEET** 

# A15BVO

15mil Scrim Vinyl Banner-Outdoor

## Description:

A durable 15mil non-glare scrim vinyl for indoor and outdoor applications. It provides superior water fastness with pigmented inks (water resistant with dye-based inks) and has a tear resistant polyester block out layer between two white vinyl layers for added light-blocking capabilities. Compatible with all water-based dye and pigmented inks on piezo and thermal inkjet printers. Ideal for outdoor posters, signage, trade show displays, indoor and outdoor banners and more. It can be sewn and/or grommeted.

### **Specifications:**

Weight: 485gsm
Basis Caliper: 15mil
Opacity: 100%
Gloss @60°: 2
Whiteness: 120

Finish: Smooth, matte, water fast coating

Ink Compatibility: Aqueous dye and pigmented inks

Laminate Compatibility: Pressure sensitive.

#### Storage:

Store in a controlled environment, approximately  $70^{\circ}F$  ( $21^{\circ}C$ ) +/- $10^{\circ}F$  and 50% RH +/- 10%, free from dust and direct sunlight in original packaging until ready for use. Shelf life 12-15 months under these conditions. After printing return unused media to original polyester bag/packaging for storage.

#### **Printing:**

For best performance, print in a controlled environment approximately 70°F/21°C with 35-65% relative humidity. As with all inkjet media, handle media at the edges to avoid touching the imaging area as fingerprints and oils from hands can repel ink causing poor image quality. We recommend calibrating the media for optimum quality. Actual results can vary depending on proper ink limitation, printer/rip settings and color management used. Allow prints to dry for at least 30 minutes. Drying time may vary depending on printer, inks, amount of ink used and environmental conditions (images with heavy ink coverage may require a longer drying time).

#### Finishing:

Compatible with pressure sensitive lamination films, lamination can provide an enhanced finish and extended print life through protection from dirt, abrasion, and ink fading from UV exposure. Allow print to completely dry prior to laminating. When using a pressure sensitive laminate we suggest using a heat assist top roller (if available) set to 90°F-100°F during lamination. When preparing a laminated print for transport, roll the print image side out and as loose as possible to avoid tunneling.

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