

# DPF 315 Banner

## Digital Print Scrim PVC Banner with Blockout

DPF 315 is a high quality, economical 15-oz white, scrim PVC banner with blockout. Available in matte and high gloss, both finishes are smooth and yield high print resolution and image quality. The blockout provides opacity for dual side printing. Matte is recommended for dual side printing due to the similar finish on both sides. It is a multipurpose banner – suitable for digital printing and adhesive-backed vinyl application. DPF 315 is designed to be both tear and curl resistant. Furthermore, DPF 315 passes the NFPA 701 fire resistant certification test. Use DPF 315 for a wide range of indoor and outdoor banner applications. DPF 315 is rated for outdoor durability up to 1 year (unprinted). Printed durability is dependent on the ink system used.

## APPLICATIONS & FEATURES

- Digital printing with a wide variety of direct print systems
- Indoor and outdoor merchandising and display graphics
- Billboard applications
- Shorter-term banner applications

**NOTE:** Arlon does not warrant the usage of DPF 315 (500D) in the following applications and conditions:

1. Flag poles
2. Street lights
3. Moderate to high wind areas
4. Extreme weather conditions

## PERFORMANCE & PHYSICAL DATA

PROPERTY	TYPICAL VALUE
<b>THICKNESS</b>	0.0165 in (0.4191 mm)
<b>CONSTRUCTION</b>	15 oz. flexible, polyester scrim banner
<b>YARN (DENIER)</b>	500 x 500 Denier
<b>THREAD COUNT</b>	9 x 9
<b>GLOSS (GLOSS METER 60° REFLECTION)</b>	Matte: 0 - 39% Gloss: 70 - 90%
<b>OPACITY</b>	>99%
<b>TENSILE STRENGTH (WARP/WEFT)</b>	169/141 lbf/in
<b>TEAR STRENGTH (WARP/WEFT)</b>	62/62 lbf/in
<b>PEEL STRENGTH (WARP/WEFT)</b>	15/15 lbf/in
<b>SHELF LIFE</b>	1 year from factory shipment. (Free from excessive moisture, temperature, and direct sunlight)
<b>FIRE RESISTANCE</b>	NFPA 701
<b>PRINTABILITY</b>	Standard UV solvent and eco-solvent digital inks

\*Standard Terms & Conditions Apply

Effective Date 03/12

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## **TERMS & CONDITIONS**

*The following is made in lieu of all warranties expressed or implied:*

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