



## ▶ DPF 313 Banner (500D)

### Digital Print Scrim PVC Banner

DPF 313 is an economical, frontlit 13-oz white, scrim PVC banner. Available in matte and high gloss, both finishes are smooth and yield high print resolution and image quality. It is a multi-purpose banner suitable for digital printing and adhesive-backed vinyl application. DPF 313 is designed to be both tear and curl resistant. Furthermore, DPF 313 passes the NFPA 701 fire resistant certification test. Use DPF 313 for a wide range of indoor and outdoor banner applications. DPF 313 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.
- Shorter-term banner applications.

**NOTE: Arlon does not warrant the usage of DPF 313 (500D) in the following applications and conditions:**

1. Outdoor signage and/or billboard applications greater than 72" wide.
2. Flag poles.
3. Street lights.
4. Moderate to high wind areas.
5. Extreme weather conditions.

Certified for  
HP Latex Inks

### PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS
THICKNESS	15-mil (375 microns)
CONSTRUCTION	13 oz. flexible, polyester scrim banner
YARN (DENIER)	500 x 500 Denier
THREAD COUNT	9 x 9
GLOSS (GLOSS METER 60° REFLECTION)	Matte: 0% to 39%    Gloss: 70% to 90%
OPACITY	> 95%
TENSILE STRENGTH (WARP / WEFT)	152 / 120 lbf/in
TEAR STRENGTH (WARP, WEFT)	50 / 50 lbf/in
SERVICE TEMPERATURE RANGE	13.5 / 13.5 lbf/in
SHELF LIFE	1 year from factory shipment. (Free from excessive moisture, temperature and direct sunlight)
STORAGE TEMPERATURE	85°F or lower
FIRE RESISTANCE	Flammability NFPA 701-2004 Test I
PRINTABILITY	Standard solvent and eco-solvent digital inks





\*Standard Terms & Conditions Apply








## TERMS & CONDITIONS

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

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*December 2014*

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