

# **DPF 350**

### **Digital Print Scrim PVC Banner**

DPF 350 is a high quality, economical backlit 15-oz white, scrim PVC banner. This lightweight banner is ideal for any short term back illuminated indoor or outdoor signage. DPF 350 is digitally printable with a wide variety of printers using solvent, eco-solvent, and UV inks. The surface is smooth and yields high quality print resolution and image "pop." The banner is both tear and curl resistant, and it is RF weldable. DPF 350 has an outdoor durability of up to 1 year (unprinted). Printed durability is dependent on the ink system used.

## **APPLICATIONS & FEATURES**

- Digitally printable with a wide variety of direct print systems.
- Indoor & outdoor back illuminated signage.
- Shorter-term banner applications

#### PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE
THICKNESS	Mil	14.45
	mm	0.367
CONSTRUCTION		15 oz. (510gsm) flexible, polyester scrim banner
YARN (DENIER)		500x500
THREAD COUNT		18x12
GLOSS (GLOSS METER 60° REFLECTION)		
MATTE	%	0-30
GLOSS	%	70-85
OPACITY	%	>75
TENSILE STRENGH (ASTM)	,	
WARP (ALONG)	/lbs in	152.4
WEFT (ACROSS)	/lbs in	98.8
WARP (ALONG)	/kg cm	27.2
WEFT (ACROSS)	/kg cm	17.6
ELONGATION	%	28.8
TEAR STRENGTH (ASTM)		
WARP (ALONG)	/lbs in	27.7
WEFT (ACROSS)	/lbs in	38.9
WARP (ALONG)	/kg cm	4.95
WEFT (ACROSS)	/kg cm	6.95
SHELF LIFE		1 year from factory shipment. (Free from excessive moisture, temperature and direct sunlight)
PRINTABILITY		Standard solvent, eco-solvent and UV digital inks

<sup>\*</sup>Standard Terms & Conditions Apply

Effective Date 06/12

# TERMS & CONDITIONS

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

All statements, technical information and recommendations published by Arlon relating to Arlon products are based on tests believed to be reliable and within the accuracy of the equipment used to obtain the specific values. Their accuracy or completeness is not guaranteed and Arlon makes no warranty with regard thereto. Seller's and manufacturer's only responsibility shall be to replace any quantity of the product proved defective. Seller and manufacturer shall not be liable for injury, loss or damage, direct or consequential, arising out of use or the inability to use the product. Nor shall seller or manufacturer be liable for any costs or expenses incurred in the processing or printing on the product. Before using, user shall determine the suitability of the product for its intended use. User assumes all risk and liability of every nature in connection therewith. No statements or recommendations other than those contained in the technical information published by Arlon shall have force or effect unless contained in an agreement manually signed by the officers of seller and manufacturer.