

PRODUCT INFORMATION BULLETIN

DPF 302 Vinyl Film

Digital Print PVC Banner

PRODUCT DESCRIPTION

DPF 302 is a 12-mil matte white, smooth, scrimmed PVC banner with blackout features. This smooth, calendered vinyl provides superior print resolution and image quality on both sides of the banner. DPF 302 is rated for indoor durability up to 2 years (unprinted). Printed durability is dependent on the ink system used.

AREAS OF USE

- Digital printing with a wide variety of direct print systems
- Merchandising and display graphics
- Shorter-term banner applications

PERFORMANCE AND PHYSICAL DATA

<u>PROPERTY</u>	<u>TYPICAL VALUE</u>
THICKNESS	0.012 in (0.305 mm)
CONSTRUCTION	12 oz. flexible, polyester scrim banner
GLOSS	0 – 15%
TENSILE STRENGTH (warp / weft)	118 / 84 lbf/in
TEAR STRENGTH (warp / weft)	33 / 33 lbf/in
SERVICE TEMPERATURE RANGE	-40°F to 180°F (-40°C to 82°C)
SHELF LIFE	6 months from factory shipment (Free from excessive moisture, temperature, and direct sunlight)
SOLVENT RESISTANCE	Resistant to salts, mild acids, and alkalis
OPACITY	100%
FLAME RESISTANCE	California State Fire Marshall Code TD117 Section E
PRINTABILITY	Standard solvent and eco-solvent digital inks

CONDITIONS OF SALE

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

All statements, technical information and recommendations published by Arlon, Inc. relating to DPF 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, Inc. 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, Inc. shall have force or effect unless contained in an agreement manually signed by the officers of seller and manufacturer.



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