



ARLON

▶ DPF 47WF Vinyl Film

One-Way Vision Digital Print Pressure-Sensitive Film

DPF 47WF is a 6-mil (150 micron) white, perforated, black-back, calendered film with removable pressure-sensitive adhesive. Designed for one-way viewing graphics. DPF 47WF contains perforations in the film to allow one-way vision. The film provides superior print resolution and image quality. DPF 47WF is rated for outdoor durability up to 1 year (unprinted). Printed durability is dependent on the ink system used.

APPLICATIONS & FEATURES

- Use in conjunction with Series 3200 – Optically Clear, cast overlamine.
- Graphics must be installed with a hard squeegee to prevent overlamine from adhering to glass/substrate.
- Digital printing with Solvent, Eco-Solvent and UV digital inks.
- Building wrap graphics.
- Use on transparent surfaces, such as windows and glass doors.
- Provides added security and privacy.
- Designed for one-way vision at a close distance.
- Provides more vivid print quality than our DPF 45WF 60/40 pattern.

PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS
THICKNESS	6-mil (150 micron)
CONSTRUCTION	White PVC film with black-back & clear adhesive on a lay-flat release liner.
PERFORATION SIZE	0.059 in (1.5 mm)
PERFORATION PATTERN	70/30
PRINTABLE AREA	70% Printable Area, 30% Open Area
APPLICATION TEMPERATURE	59°F to 104°F (15°C to 40° C)
SERVICE TEMPERATURE RANGE	0°F to 140°F (-17°C to 60°C)
SHELF LIFE (IN BOX)	1 year from manufacturer. Store in room temperature between 50°F to 90°F (10°C to 30°C), 50 to 55% relative humidity.
STORAGE TEMPERATURE	85°F or lower
WATER RESISTANCE	Good. If exposed to rain, use Arlon Series 3200 Optically Clear overlamine on printed image
SOLVENT RESISTANCE	Good
HUMIDITY RESISTANCE	Good
OUTDOOR DURABILITY	Up to 1 year (unprinted)
PRINTABILITY	Solvent, Eco-Solvent and UV digital inks
REMOVABILITY	Clean-removing for up to 6 months





Standard Terms & Conditions Apply








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.

August 2015

USA:  200 Boysenberry Lane, Placentia, CA 92870, USA
EUROPE:  North Sea Building, Gevers Deynootweg 93, 4th Floor, 2586BK Den Haag, The Netherlands
UK:  P6 Parklands, Heywood Distribution Park, Heywood, Lancashire OL102TT, UK
INDIA:  4F1 Court Chambers 35, New Marines Lines, Mumbai 400 020, India

 800 232 7161 / 714 985 6300  800 329 2756
 +31 70 354 4311  +31 70 355 7721
 +44 161 884 0592  +31 70 355 7721
 +91 99 6755 3895

arlon.com