



DPF 45WF Vinyl Film

One-Way Vision Digital Print Pressure Sensitive Film

DPF 45WF is a 6-mil (150 micron) white, perforated, black-back, calendered film with removable pressure-sensitive adhesive. Designed for one-way viewing graphics. DPF 45WF contains perforations in the film to allow one-way vision. The film provides superior print resolution and image quality. DPF 45WF 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 hard squeegee to prevent overlamine from adhering to glass/substrate.
- Digital printing with a wide variety of direct print systems.
- Merchandising and display graphics.
- Use on transparent surfaces, like windows and glass doors.
- Provides added security and privacy.
- Designed for one-way view at a close distance.

TABLE TITLE

PROPERTY	TYPICAL VALUE
THICKNESS	6-mil (150 micron)
CONSTRUCTION	White PVC film with black-back & clear adhesive on a lay-flat release liner.
PERFORATION SIZE	0.063 in (1.6 mm)
PERFORATION PATTERN	60/40
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	1 year from manufacture. Store in room temperature between 50°F to 90°F (10°C to 30°C), 50 to 55% relative humidity.
SOLVENT RESISTANCE	Good
HUMIDITY RESISTANCE	Fair
WATER RESISTANCE	Good. If exposed to rain, use Arlon Series 3200 Optically Clear overlamine on printed image
PRINTABILITY	Standard solvent, eco-solvent, and UV digital inks
REMOVABILITY	Clean-removing for up to 6 months

*Standard Terms & Conditions Apply

Effective Date 10/11

USA: 2811 S. Harbor Blvd. Santa Ana, CA 92704 – Telephone: 800-854-0361 – Fax: 714-540-7190
Customer Service: Telephone: 800-232-7161 – Fax: 800-329-2756 – Technical Services: 877-275-6698

EUROPE: Badhuisweg 11 2587 CA Den Haag, The Netherlands – Telephone: +31 (0) 70 354-4311 – Fax: +31 (0) 70 355-7721

INDIA: 4F1 Court Chambers, 35 - New Marines Lines, Mumbai 400 020 – Telephone: +91 99 6755-3895

www.arlon.com

TERMS & CONDITIONS

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