



ARLON

▶ 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 a hard squeegee to prevent overlamine from adhering to glass/substrate.
- Digital printing with solvent, eco-solvent, UV, and Latex* digital prints.
- Merchandising and display graphics.
- Use on transparent surfaces, such as windows and glass doors.
- Provides added security and privacy.
- Designed for one-way view at a close distance.

*Optimal printing on HP Latex 360

PERFORMANCE & PHYSICAL DATA

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
PRINTABLE AREA	60% Printable Area, 40% 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	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
SOLVENT RESISTANCE	Good
HUMIDITY RESISTANCE	Good
WATER RESISTANCE	Good. If exposed to rain, use Arlon Series 3200 Optically Clear overlamine on printed image
PRINTABILITY	Standard solvent, eco-solvent, UV, and Latex* digital inks
REMOVABILITY	Clean-removing for up to 6 months

Standard Terms & Conditions Apply

TERMS & CONDITIONS

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