

# DPF 45WF

## **One-Way Vision Digital Print Pressure-Sensitive Film**

DPF 45WF is a 150 microns 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 overlaminate
- · Graphics must be installed with a hard squeegee to prevent overlaminate 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

#### **PERFORMANCE & PHYSICAL DATA**

PROPERTY	TYPICAL VALUE
THICKNESS	150 microns
CONSTRUCTION	White PVC film with black-back & clear adhesive on a lay-flat release liner
PERFORATION SIZE	1.6 mm
PERFORATION PATTERN	60/40
PRINTABLE AREA	60% Printable Area, 40% Open Area
APPLICATION TEMPERATURE	15°C to 40°C
SERVICE TEMPERATURE RANGE	-17°C to 60°C
SHELF LIFE	1 year from manufacturer Store in room temperature between 0°C to 30°C, 50 to 55% relative humidity
STORAGE TEMPERATURE	30°C or lower
SOLVENT RESISTANCE	Good
HUMIDITY RESISTANCE	Good
WATER RESISTANCE	Good. If exposed to rain, use Arlon Series 3200 Optically Clear overlaminate 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

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<sup>\*</sup>Optimal printing on HP Latex 360

#### **TERMS & CONDITIONS**

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