



# **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 overlaminate.
- Graphics must be installed with a hard squeegee to prevent overlaminate 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 overlaminate 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

USA: a 200 Boysenberry Lane, Placentia, CA 92870, USA

EUROPE: a North Sea Building, Gevers Deynootweg 93, 4th Floor, 2586BK Den Haag, The Netherlands

800 232 7161 / 714 985 6300

**f** 800 329 2756

## **TERMS & CONDITIONS**

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USA: a 200 Boysenberry Lane, Placentia, CA 92870, USA

EUROPE: a North Sea Building, Gevers Deynootweg 93, 4th Floor, 2586BK Den Haag, The Netherlands

a P6 Parklands, Heywood Distribution Park, Heywood, Lancashire 0L102TT, UK

P +44 161 884 0592

800 232 7161 / 714 985 6300

f 800 329 2756f +31 70 355 7721f +31 70 355 7721