

## ► DPF 4500GX Vinyl Film

**With X-Scape Technology®**

**Intermediate Calendered Digital Print Pressure-Sensitive Vinyl Film**

DPF 4500GX is constructed of a 75 microns white calendered film offered in gloss and coated with clear bubble releasing, permanent pressure-sensitive adhesive. The Low Profile X-Scape system allows installers to achieve speedy installation while maintaining high enough tack to ensure long-term bond. The polymeric facestock allows for vibrant prints combined with ease of application for short and medium term graphics. DPF 4500GX is rated for outdoor durability up to 5 years (unprinted). Printed durability is dependent on the ink system used.

### APPLICATIONS & FEATURES

- Digital printing with a wide variety of direct print systems.
- Short to medium-term signage, POP displays, kiosks and tradeshow.

### PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE
SURFACE FINISH	Gloss Meter 60° Reflection	80 to 90 Gloss Units
THICKNESS	Micrometer, Federal Bench Type	75 microns
TENSILE STRENGTH	Tensile Tester 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s)	2.3 kg/cm width
ELONGATION	Instron Tensile Tester as above	≥ 150%
SHELF LIFE (IN BOX)	Free from excessive moisture, temperature, direct sunlight	1 year from factory shipment
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	10°C to 32°C
SERVICE TEMPERATURE RANGE	On clean, dry substrate	-29°C to 65°C
DIMENSIONAL STABILITY	Shrinkage After 158°F (70°C), 48 hours aging	635 microns
PEEL ADHESION	PSTC-1, 15 min, RT 70°F (21°C)	0.45 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	11.81 g/cm

\*Standard Terms & Conditions Apply

## TERMS & CONDITIONS

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