



# ▶ DPF 4500GT Vinyl Film

## Calendered Digital Print Pressure-Sensitive Film

DPF 4500GT is a 3-mil (75 micron) white calendered film offered in a gloss finish with tinted, permanent pressure-sensitive adhesive. Designed for indoor and outdoor promotional graphics, DPF 4500GT is made of a polymeric face stock with a poly-coated liner. The special light grey adhesive system is designed for opacity to directly cover existing graphics or dark substrates. DPF 4500GT 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.
- Promotional and merchandising graphics.
- Medium-term signage, kiosks, POP displays and real estate signage.

### PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
<b>SURFACE FINISH</b>	Gloss Meter 60° Reflection	Gloss: 80% to 90%	
<b>THICKNESS</b>	Micrometer, Federal Bench Type	3-mil (75 micron)	
<b>TENSILE STRENGTH</b>	Tensile Tester 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s), web direction	13.0 lb/in width	2.3 kg/cm width
<b>ELONGATION</b>	Instron Tensile Tester as above	≥ 150%	
<b>SHELF LIFE</b>	Free from excessive moisture, temperature, direct sunlight	1 year from factory shipment	
<b>APPLICATION TEMPERATURE RANGE</b>	On clean, dry substrate	50°F to 90°F optimum	16°C to 32°C optimum
<b>SERVICE TEMPERATURE RANGE</b>	On clean, dry substrate	-20°F to 150°F	-29°C to 65°C
<b>DIMENSIONAL STABILITY</b>	158°F (70°C), 48 hours	25-mils	0.63 mm
<b>PEEL ADHESION</b>	PSTC-1, 15 min, RT 70°F (21°C)	2.5 lbs/in	0.45 kg/cm
<b>LINER RELEASE</b>	TLMI Release at 90°, 300 in/min (760 cm/min)	30 g/2 in width	12 g/cm





\*Standard Terms & Conditions Apply








## TERMS & CONDITIONS

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