



The applications are endless...

DPF 600MT Vinyl Film

Promotional Calendered Digital Print Pressure Sensitive Film

DPF 600MT is a 3-mil matte white PVC calendered film with tinted, solvent, pressure-sensitive adhesive, and lay-flat liner. It is designed for indoor and short-term outdoor graphics and offers excellent printability on a wide range of direct print systems. DPF 600MT is rated for outdoor durability up to 3 years (unprinted). Printed durability is dependent on the ink system used.

APPLICATIONS & FEATURES

- Digital printing with a wide variety of direct print systems
- Short-term promotional and display graphics
- Promotional advertising, kiosks, POP displays, real estate signage

PERFORMANCE AND PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
SURFACE FINISH	Gloss Meter 60° Reflection	Matte: 15-30%	
THICKNESS (including adhesive)	Micrometer, Federal Bench Type	0.0040in.	0.10 mm
TENSILE STRENGTH	Tensile Tester with 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s), web direction	> 13.0 lbs/in width	> 6.0 kg/cm 2.5 cm width
ELONGATION	Instron Tensile Tester as above	≥150%	
SHELF LIFE	Free from excessive moisture, temperature, direct sunlight	1 year from factory shipment	
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	50°F to 90°F optimum	10°C to 32°C optimum
SERVICE TEMPERATURE RANGE	On clean, dry substrate	-20°F to 150°F	-29°C to 65°C
DIMENSIONAL STABILITY	158°F (70°C), 48 hours	25 mils	0.64 mm
PEEL ADHESION	PSTC-1, 15 min RT 70°F (21°C)	2.5 lbs/in	0.45 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	90 g/2 in	35 g/cm

*Standard Terms and Conditions Apply

Effective 05/09

TERMS AND
CONDITIONS

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