



## ► DPF 410G/M Vinyl Film

### Digital Print Pressure-Sensitive Monomeric Vinyl Film

DPF 410G/M is a 3.2-mil (80 micron) monomeric calendered film with a clear, solvent-based pressure-sensitive adhesive. The bright white point on the facestock will ensure your graphics are vibrant, with opacity to keep a crisp image. DPF 410G/M has a strong adhesion to ensure the film will bond well with the substrate throughout the duration of the product life. The single-sided polycoated liner is suitable for contour cutting & decals. DPF 410G/M is available in a white gloss or matte finish. DPF 410G/M is rated for outdoor durability up to 1 year (unprinted). Printed durability is dependent on the ink system used.

### APPLICATIONS & FEATURES

- Cost effective solution short-term promotional graphics
- Flat surface applications
- Strong adhesion for lasting impressions
- Bright White Point for Attractive Graphics
- Optimal Liner Performance for Contour Cutting & Decals
- Compatible on Eco-Solvent and Solvent print systems.

### PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
SURFACE FINISH	Gloss Meter 60° Reflection	70 to 90 Gloss Units (Gloss) Up to 30 Gloss Units (Matte)	
THICKNESS	Micrometer, Federal Bench Type	3.2-mil (80 micron)	
TENSILE STRENGTH	Tensile Tester with 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s), web direction	≥ 12.0 lb/in	≥ 2.15 kg/cm
ELONGATION	Instron Tensile Tester as above	≥ 100%	
SHELF LIFE (IN BOX)	Ideal Storage Temperature 70°F (21°C) and 50% relative humidity	1 year from factory shipment	
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	60°F to 90°F	15°C to 32°C
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	30-mil	0.75 mm
PEEL ADHESION	PSTC-1, 15 min, 70°F (21°C)	≥ 3.00 lb/in	≥ 0.53 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	100 g/2 in	19.7 g/cm

Standard Terms & Conditions Apply





## TERMS & CONDITIONS

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