



## ▶ DPF 540 Calendered Promotional Film

DPF 540 is a promotional, 4-mil (100 micron), calendered vinyl with solvent-based pressure sensitive adhesive. Total construction including adhesive is 5-mil (125 micron). The thick vinyl facestock is lay-flat and is easy to handle and install. The solvent-based adhesive has better adhesion and cohesion properties than water-based adhesive. DPF 540 is available in either matte or gloss finish, and comes in either white or clear vinyl. Adhesive choices are either clear permanent adhesive (DPF 540G/M White or Clear) or gray-tinted permanent adhesive (DPF 540GT/MT White). This is a cost effective product for short-term, flat applications. Outdoor durability (unprinted) is up to 2 years, depending on region.

### APPLICATIONS & FEATURES

- Short-term signage.
- Excellent printability on solvent, eco-solvent, UV and latex print systems.
- Ideal for interior and exterior applications on flat surfaces.

### PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
<b>SURFACE FINISH</b>	Gloss Meter 60° Reflection	Gloss: 75% to 90% Matte: < 20%	
<b>THICKNESS</b>	Micrometer, Federal Bench Type	4-mil (100 micron)	
<b>TENSILE STRENGTH</b>	Tensile Tester with 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s), web direction	MD: 8.3kg/2.5cm	
<b>ELONGATION</b>	Instron Tensile Tester as above	> 200%	
<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	60°F to 90°F optimum	10°C to 30°C
<b>SERVICE TEMPERATURE RANGE</b>	On clean, dry substrate	-20°F to 150°F optimum	-29°C to 65°C
<b>DIMENSIONAL STABILITY</b>	158°F (70°C), 48 hours	25-mils	0.64 mm
<b>PEEL ADHESION</b>	PSTC-1, 15 min, RT 70°F (21°C)	> 1.3 lbs/in	> 0.59 kg/2.5cm
<b>LINER RELEASE</b>	TLMI Release at 180°, 300 in/min (760 cm/min)	40 g/2 in	16 g/cm





\*Standard Terms & Conditions Apply








## TERMS & CONDITIONS

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