



## ▶ DPF 5200 Printable Cast Etched Glass Film

Available in 3 finishes, DPF 5200 Etched Glass is a premium, 2-mil (50 micron) printable cast vinyl designed to simulate an etched glass or sandblasted look on a variety of surfaces. Etched glass vinyl is ideal for interior and exterior applications on windows, mirrors, partitions and displays. Use it whenever you need the added elegance of an etched glass look without costly etching or sandblasting. This versatile product has been designed to deliver outstanding performance and superior printability. A special adhesive system ensures superior adhesion under the most demanding conditions. DPF 5200 is rated for outdoor durability up to 7 years (unprinted).

### APPLICATIONS & FEATURES

- Lay-flat liner.
- Finely balanced adhesion, tack and shrinkage properties.
- Outstanding durability, superior cutting and weeding for improved productivity.
- Ideal for interior and exterior applications on windows, mirrors, partitions and displays.
- Compatible with Eco-Solvent, Solvent and Latex print systems.

### PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
<b>SURFACE FINISH</b>	Gloss Meter 60° Reflection	4 to 20	
<b>THICKNESS</b>	Micrometer, Federal Bench Type	2-mil (50 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	≥ 4.5 lb/in width	≥ 0.8 kg/cm width
<b>ELONGATION</b>	Instron Tensile Tester as above	≥ 150%	
<b>SHELF LIFE</b>	Free from excessive moisture, temperature, direct sunlight	2 Years 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>	Applied to etched aluminum panels 24 hours prior to testing. 100% relative humidity 100° (38°) for 500 hours	No appreciable effect	
<b>DIMENSIONAL STABILITY</b>	158°F (70°C), 48 hours aging	0.01 in to 0.02 in	0.25 mm to 0.5 mm
<b>PEEL ADHESION</b>	PSTC-1, 15 min	60 oz/in	0.65 kg/cm
<b>LINER RELEASE</b>	TLMI 300 in/min (127 cm/min) 2 in (51 mm) wide sample	150 g/2 in	30 g/cm
<b>VOLATILE ORGANIC COMPOUND</b>	Solvent Retention Test	< 0.2%	





\*Standard Terms & Conditions Apply








## TERMS & CONDITIONS

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