

## ▶ DPF 5200

### Printable Cast Etched Glass Film

Available in 3 finishes, DPF 5200 Etched Glass is a premium decorative, 50 microns 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 high-quality 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, Latex and UV print systems




### PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE
<b>SURFACE FINISH</b>	Gloss Meter 60° Reflection	4 to 20 Gloss Units
<b>THICKNESS</b>	Micrometer, Federal Bench Type	50 microns
<b>TENSILE STRENGTH</b>	Tensile Tester with 51 mm jaw separation; crosshead speed of 5.1 mm/s, web direction	≥ 0.8 kg/cm
<b>ELONGATION</b>	Instron Tensile Tester as above	≥ 150%
<b>SHELF LIFE (IN BOX)</b>	Ideal storage temperature 21°C and 50% relative humidity	2 years from factory shipment
<b>APPLICATION TEMPERATURE RANGE</b>	On clean, dry substrate	15°C to 30°C
<b>SERVICE TEMPERATURE RANGE</b>	Applied to etched aluminum panels 24 hours prior to testing. 100% relative humidity 38°C for 500 hours	-40°C to 93°C
<b>DIMENSIONAL STABILITY</b>	70°C, 48 hours aging	0.25 mm to 0.50 mm
<b>PEEL ADHESION</b>	PSTC-1, 15 min, 21°C	0.65 kg/cm
<b>LINER RELEASE</b>	TLMI Release at 90°, 760cm/min	30 g/cm




Standard Terms & Conditions Apply

NOTE: DPF 5200 has the following light transmission: Etched Glass: 93% - Silver Etched Glass: 70% - Sparkle Etched Glass: 82%



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## TERMS & CONDITIONS

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