

► Series 5400

Polymeric Etched Glass Film

Series 5400 is an 3.1-mil (80 microns) intermediate, polymeric vinyl with pressure-sensitive adhesive. It is designed to simulate an etched glass look when applied to various glass surfaces. It is available in both silver and sparkle. This cost effective solution is easy to work with, and it provides added elegance to a design. Series 5400 is for indoor and outdoor window applications; the durability is up to 2 years for exterior applications and 5 years for interior applications.

APPLICATIONS & FEATURES

- Low cost alternative
- Excellent cutting and weeding
- Ideal for interior and exterior applications on glass surfaces

PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE
SURFACE FINISH	Gloss Meter 60° Reflection	15 to 20 Gloss Units
THICKNESS	Micrometer, Federal Bench Type	80 microns
TENSILE STRENGTH	JIS Z 0237	≥ 2.14 kg/cm
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	15°C to 32°C
HUMIDITY RESISTANCE	Applied to etched aluminum panels 24 hours prior to testing. 100% relative humidity 100°F (38°C) for 500 hours	0.573 kg/cm
DIMENSIONAL STABILITY	158°F (70°C), 48 hours	0.508 to 0.889 mm
PEEL ADHESION	PSTC-1, 15 min, 70°F (21°C)	0.413 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	36.2 g/cm

Standard Terms & Conditions Apply

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TERMS & CONDITIONS

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