

Series 5400

Calendered Etched Glass Film

Series 5400 is a silver, intermediate, 3-mil (76 micron), calendered vinyl with pressure-sensitive adhesive. It is designed to simulate an etched glass look when applied to various glass surfaces. 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 2 years.

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	10%	
THICKNESS	Micrometer, Federal Bench Type	3-mil (76 micron)	
TENSILE STRENGTH	JIS Z 0237	1500 g/10mm	≥ 2.14 kg/cm width
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	60°F to 90°F optimum	10°C to 30°C
HUMIDITY RESISTANCE	Applied to etched aluminum panels 24 hours prior to testing. 100% relative humidity 100° (38°) for 500 hours	51.4 oz/in	0.573 kg/cm
DIMENSIONAL STABILITY	158°F (70°C), 48 hours	0.015 to 0.035 in	0.508 to 0.889 mm
PEEL ADHESION	PSTC-1, 15 min	37 oz/in	0.413 kg/cm
LINER RELEASE	TLMI, 300 in/min (127 cm/min) 2 in (51 mm) wide sample	184 g/2 in	36.2 g/cm

^{*}Standard Terms & Conditions Apply

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TERMS & CONDITIONS

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