



## ▶ Ever Etched Cal

### Printable Calendered Etched Glass Film with FLITE Technology™

Ever Etched Cal is a 3-mil (75 micron) printable decorative etched glass calendered vinyl with FLITE Technology™. Ever Etched Cal is designed to simulate the look of etched glass in place of costly sandblasting or etching while offering an added layer of privacy. Calendered etched glass vinyl is ideal for short to medium term applications on windows, mirrors, partitions, and displays. FLITE Technology is a lite contact system allowing for quick and efficient dry application and ensures a long-term bond. Ever Etched Cal has been designed to deliver outstanding performance and high-quality printability. Ever Etched Cal is rated for an indoor durability up to 7 years (unprinted). Exterior & perimeter graphics are rated for up to a 5 year durability (unprinted). Printed durability is dependent on the ink system used.

### APPLICATIONS & FEATURES

- Best value printable calendered etched glass film on the market
- Dry application technique results in a faster and cleaner process
- FLITE Technology® allows repositionability of graphics with ease
- 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	6 to 20 Gloss Units	
<b>THICKNESS</b>	Micrometer, Federal Bench Type	3-mil (75 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	≥ 10.0 lb/in	≥ 1.79 kg/cm
<b>ELONGATION</b>	Instron Tensile Tester as above	≥ 150%	
<b>SHELF LIFE (IN BOX)</b>	Ideal storage temperature 70°F (21°C) and 50% relative humidity	1 year from factory shipment	
<b>APPLICATION TEMPERATURE RANGE</b>	On clean, dry substrate	60°F to 90°F	10°C to 30°C
<b>SERVICE TEMPERATURE RANGE</b>	On clean, dry substrate	40°F to 100°F	4.5°C to 37°C
<b>DIMENSIONAL STABILITY</b>	158°F (70°C), 48 hours aging	10-mil to 30-mil	0.25 mm to 0.75 mm
<b>PEEL ADHESION</b>	PSTC-1, 15 min, 70°F (21°C)	1.6 lb/in	0.30 kg/cm
<b>LINER RELEASE</b>	TLMI Release at 90°, 300 in/min (760cm/min)	90 g/2 in	20 g/cm

Standard Terms & Conditions Apply

## TERMS & CONDITIONS





*The following is made in lieu of all warranties expressed or implied:*

Arlon accepts no liability for glass breaking due to temperature differences across the glass, which can be caused by sunlight on dark areas of the graphic. Size, thickness, quality of cut, edge treatment, tinting and frame design of the glass can also affect temperature differences.

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