## **SERIES 5200**

#### **Calon® Graphic Vinyl Films**

**ETCHED GLASS** 

### designed-to-application



AVAILABLE IN TWO SHADES, CALON® SERIES 5200 ETCHED GLASS IS A PREMIUM, 2-MIL 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 DURABILITY. A UNIQUE LINER MAKES THE STANDARD ETCHED GLASS VINYL EASIER TO SEE WHEN WEEDING—EVEN WHEN USING FINE-LINED GRAPHICS AND LETTERING. AND, A SPECIAL CALON ADHESIVE SYSTEM ENSURES SUPERIOR ADHESION UNDER THE MOST DEMANDING CONDITIONS.



**The Applications Are Endless** 

# **SERIES 5200**

#### Calon® Graphic Vinyl Film



**ETCHED GLASS** 

## designed-to-application

#### **SPECIFICATIONS**

#### SERIES 5200: NON-PERFORATED\*

**SERIES 5250: PERFORATED** 

20" x 50 yds, 24" x 50 yds 48" x 50 yds, 60" x 50 yds

15" x 50 yds 30" x 50 yds

2-mil, cast vinyl simulating an etched glass or sand-blasted look

Ideal for interior and exterior applications on windows, mirrors, partitions, and displays

Outstanding performance and durability, superior cutting and weeding for improved productivity

PROPERTY	TEST METHOD	TYPICAL VALUE
SURFACE FINISH	Gloss Meter 60° Reflection	4-20 units
THICKNESS (including adhesive)	Micrometer, Federal Bench Type	.0032 in (.08 mm)
TENSILE STRENGTH	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)
ELONGATION	Instron tensile tester as above	≥150%
SHELF LIFE	Free from excessive moisture, temperatures, direct sunlight	2 years from factory shipment
APPLICATION TEMPERATURE RANGE	On clean substrate (optimum)	60°F to 90°F (15°C to 30°C)
HUMIDITY RESISTANCE	Applied to etched aluminum panels 24 hours prior to testing. 100% relative humidity, 100°F (38°C) for 500 hours	No appreciable effect
DIMENSIONAL STABILITY	158°F (70°C), 48 hours	0.010 - 0.020 in (0.25 - 0.50 mm)
PEEL ADHESION	PSTC-1, 15 min	60 oz/in (0.65kg/cm)
LINER RELEASE	TLMI 300 in/min (127 cm/min). 2 in (51 mm) wide sample	150 g/2 in (30 g/cm)

**ARLON SERIES 5200 WARRANTY:** Series 5200 is warranted for 7 years against excessive color loss, bubbling, cracking, and delamination when installed using recommended procedures for vertical, exterior application. Arlon materials are sold with the understanding that the buyer has independently determined the suitability of such materials. Neither the seller nor the manufacturer shall be liable for any injury, loss or damage direct or indirect arising from the use or inability to use this product. No salesman, representative, or agent is authorized to give any guarantee, warranty, or make any representation contrary to the foregoing.

 $<sup>^{\</sup>star}$  Etched Glass 007 is only available in non-perforated profiles of 24" and 48" x 50 yards.



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