## Demers Plate Glass Co Glazing Contractors since 1935

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## **Instructions for Mastic**

## **Installation:**

- Check and prepare all substrates (all should be plumb and square).
- Check for dampness or the possibility of dampness occurring after installation.
- Check for unsealed surfaces, loose plaster, dust, or poor quality/ loose paint.
- Oil based paints found in older construction can become very brittle over time and cannot be depended upon to support a mirror.
- Some lower cost primers with a powdery surface makes adhesion impossible.
- Sand through to the base surface where the product can be applied.
- Clean area and seal with a good quality acrylic sealer. Note that most substrates need to be sealed.
- Never use lacquer sealers. Many are not effective on drywall or wood.

**Mounting Time:** Mastic will skin in 60 minutes and mirror can be mounted up to 20 minutes after mastic application.

**Clean up:** Remove excess with mineral spirits. On carpet let product set for 30 minutes and gently pull from fibers.

Tiles, Glass, Marble, Steel, or other Metals: Surfaces must be clean and dry. Metals must be free of rust, oil, or paint. These surfaces do no need to be sealed. For tile, sand and clean for better adhesion.

**Application:** Should be applied in vertical only in vertical beads the full length of the mirror (5-6" apart). Allow 3" from the mirror edge to begin or end a bead. Do not apply mastic in a circle where an air pocket could collect solvents and possibly extract material that could be damaging to the mirror. The best way to apply from the cartridge is to start from the center and let the mastic naturally expand out as it is being gunned.

MECHANICAL SUPPORT SYSTEMS ARE RECOMMENDED FOR ALL MIRROR APPLICATION. THIS INCLUDES THE USE OF MECHANICAL FASTENERS AT THE TOP AND BOTTOM OF MIRROR.

**Acrylic Mirror/Painted Glass:** Do not apply Ultra/Bond or Extra/Build to acrylic mirror or painted glass. ONLY Premier is recommended for acrylic mirror. Premier can be used on painted glass.

Do not apply mirror mastic to ANY vinyl backing.

Wallpaper or painted surface: Wallpaper is not a strong substrate for mirror installations. Remove any wallpaper and apply mastic directly to re-sealed wall. NEVER install mirrors on new plaster or on a painted wall.

USE OF OTHER MASTICS OR ADHESIVES MAY VOID PRODUCT WARRANTY OR LIABILITY.