



## **Film Installation** **Guidelines**

**—Important—**

### **Installation Instructions for Madico Safety and Security Films**

**---Read Carefully---**

Residual applicator solution left between adhesive and glass solution is the primary cause of most issues associated with the installation of safety and security window films. The residual solution prolongs the drying of the film to the glass, and can provide a starting place for bubbles, tunneling and lifting of the film at the edges. The excessive solution can also be detrimental to the film components and may cause problems such as demetallization. It is extremely important to use the proper application solution to ensure proper adhesion of the film to the glass. For the best possible installation of Madico's Safety and Security Films the following recommendations should be adhered to:

#### **Squeegee Techniques**

Madico's SUPER SQUEEGEE has the best combination of firmness and flexibility for any flat glass installation. This squeegee, along with the installation technique will give the best chance of removing applicator solution from between the film and the glass. When squeegeeing, make sure to push the solution out from under the film ahead of the blade rather than pulling it behind, as is commonly done when cleaning windows. ALWAYS lubricate the front of the film first, then use as much pressure as possible on the squeegee to remove the excessive applicator solution. Inspect the installed film closely and squeegee out any water pockets that are observed.

#### **Exterior Film Applications**

Films designed for exterior application require the use of edge sealant to protect the film from moisture penetration and UV degradation at the edges. After the film is installed, the edges need to be sealed with either GE Silpruf or Dow Corning 795 Silicone Building Sealant. No substitutes are permitted without prior approval. Warranties will not be honored unless the film has been properly sealed.

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