

# SIMULATED DIVIDED LITE (SDL) GRILLE INSTALLATION INSTRUCTIONS

## Preparation for Simulated Divided Lite (SDL) Grille

Do not attempt grille application in temperatures below 60° F.

To assist during application, a spacer is recommended to temporarily prevent the grille tape from sticking to glass surface when positioning grille. A dowel or round tooth pick can be used. Also recommended, to assist with the application of your grille, is a small square.

If not already complete, finish and/or assemble grille.

Place grille on glass surface, to ensure a proper fit. A gap, of no less than 1 business card ( 1/64") thickness, should be included at each bar end.

Clean glass thoroughly with Isopropyl alcohol (rubbing alcohol). Allow to dry, then apply a Silane glass primer. Complete both steps prior to permanently adhering grille to interior and/or exterior glass surface(s). Do not use common glass cleaners, which may leave residue and reduce the tape bond strength.

## Installation

**STEP 1:** Remove plastic liner from tape applied to back of grille.

**STEP 2:** Place a spacer 1 inch from each grille bar end, at each grille bar intersection (Fig. 1) and at the center of any long span of grille bar. Position grille on glass surface. Check perimeter gap at each bar end.

**STEP 3:** Starting at one grille bar end, utilizing your square, check the bar placement. The bar must be perpendicular to the window sash.

**STEP 4:** Remove spacer and apply pressure to bar. Repeat around the perimeter of the grille. Remove spacers from each grille bar intersection.

**STEP 5:** Press down firmly along the length of each grille bar to ensure proper adhesion. A laminate roller is recommended for this process. At least 15 psi in roll down or platen pressure is recommended.

Figure 1

