# Guide to Installing Pompei Art Glass into Andersen Casement & Awning Windows



Tools Required: Phillips head screwdriver, drill, glass cleaner

Installion Kit Contents: 4 predrilled wood stops (per panel), # 4 x 5/8"phillips head screws; 1/16" drill bit

**Preparation:** thoroughly clean inside of Andersem window glass. Inspect Art Glass panel for dirt and smudges. Clean as necessary. Recommend using a lint free cloth rag to dry the Art Glass. **TIP:** It is easier to paint or stain the wood stop before installtion

Installation Background: the Art Glass panel will be 'piggy-backed" against the Andersen insulated glass. There are many advantages to this type of interior application. The Art Glass is protected from weathering, with acid rain becoming an ever increasing problem with premature lead oxidation. The panel is also protected from most projectile breakage. Finally, the thermal efficiency of the Andersen glass is retained, and the panle can be easliy removed for occassional cleaning.

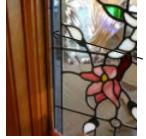
**NOTE:** Do not caulk or seal the Art Glass into the window. Sealing may cause mosisture to build between the insulated glass and the Art Glass. This type of installtion is termed 'dry glazing' and allows for any trapped moisure to easily escape.

### Step 1: Setting the Glass

From the inside place the Art Glass panel snugly against the Andersen insulated glass ( figure 1).



figure 1



### Step 2: Installing the Glass Stops

Starting with the left side, place the wood stop marked LEFT with the beveled side facing the bevel of the sash (figure 2).

figure 2

#### Step 3. Drilling Pilot Holes

Hold the wood stop in place. Then using the supplied drill bit , insert the tip of the bit into one the predrilled holes centered in the wood stop,. Apply slight pressure and drill thru the vinyl sash covering. The vinyl covering is thin, so you will need to drill into the sash no more than 1/8" (figure 3).



figure 3



Step 4: Attaching the Left Stop

Using a # 4 x 5/8" screw (figure 4) attach the left wood stop to the Andersen sash. At this time attach with just one screw, then move on to attaching the right side stop.

figure 4

#### Step 5: Attaching the Right Side Stop

Attch the right side stop by repeating steps 2,3 & 4 (figure 4). Now that the Art Glass panel is secure in the sash, repeat step 3 with the remaining holes in the left and right stops and attach with screws.



figure 5



Step 6: Attaching Bottom & Top Stops

Attach the bottom and top stop by repeating steps 2,3 and 4. (figure 6). The installation is now complete. Enjoy!

figure 6

## **Got Questions?**

Feel free to call or email us with any questions.



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