

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



Tools Required: Phillips head screwdriver and drill

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

Preparation: thoroughly clean inside of Andersen 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 from the inside. There are advantages to this type of interior application. The Art Glass is protected from weathering, with acid rain causing premature oxidation of the lead coming. The panel is also protected from most projectile breakage. Finally, the thermal efficiency of the Andersen glass is retained, and the panel 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 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



figure 2

Step 2: Installing the Glass Stops

Starting with the left side, place the wood stop marked LEFT against the vinyl sash with the beveled side facing the bevel of the sash (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 of the predrilled holes found in the mid section of the wood stop. Applying slight pressure, 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



figure 4

Step 4: Attaching the Left Stop

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

Step 5: Attaching the Right Side Stop

Attach 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 the screws.



figure 5



figure 6

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 !

Got Questions ?

Feel free to call or email us with any questions.



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