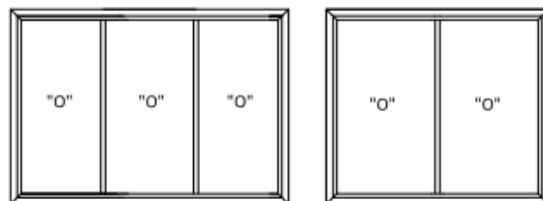
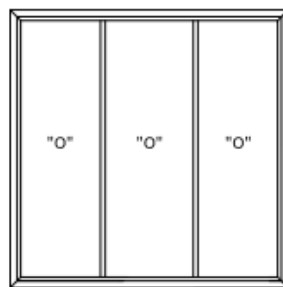
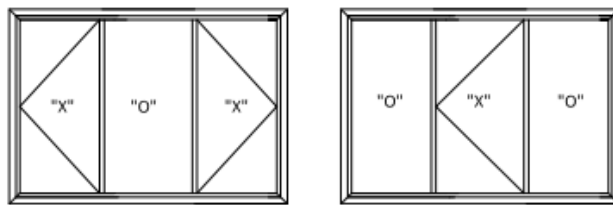
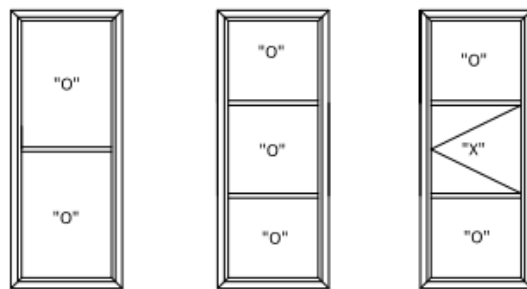




Installation instructions for Fixed Windows

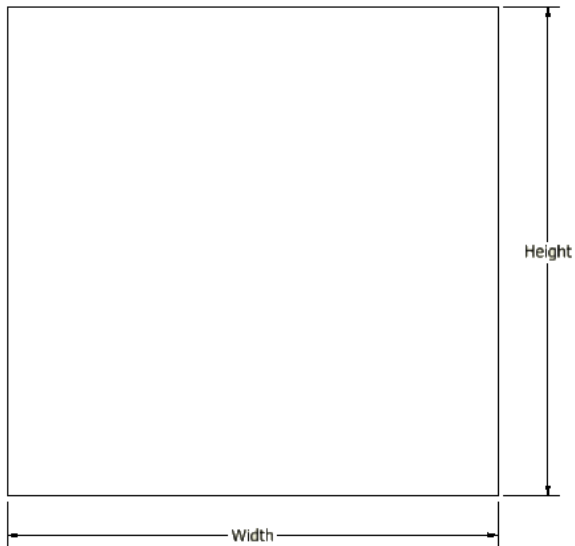


Step 1

Open the frame package and you will find #10 x3.5" screws to use for installation.

Step 2

Measure the opening to ensure the window will fit.



Step 3

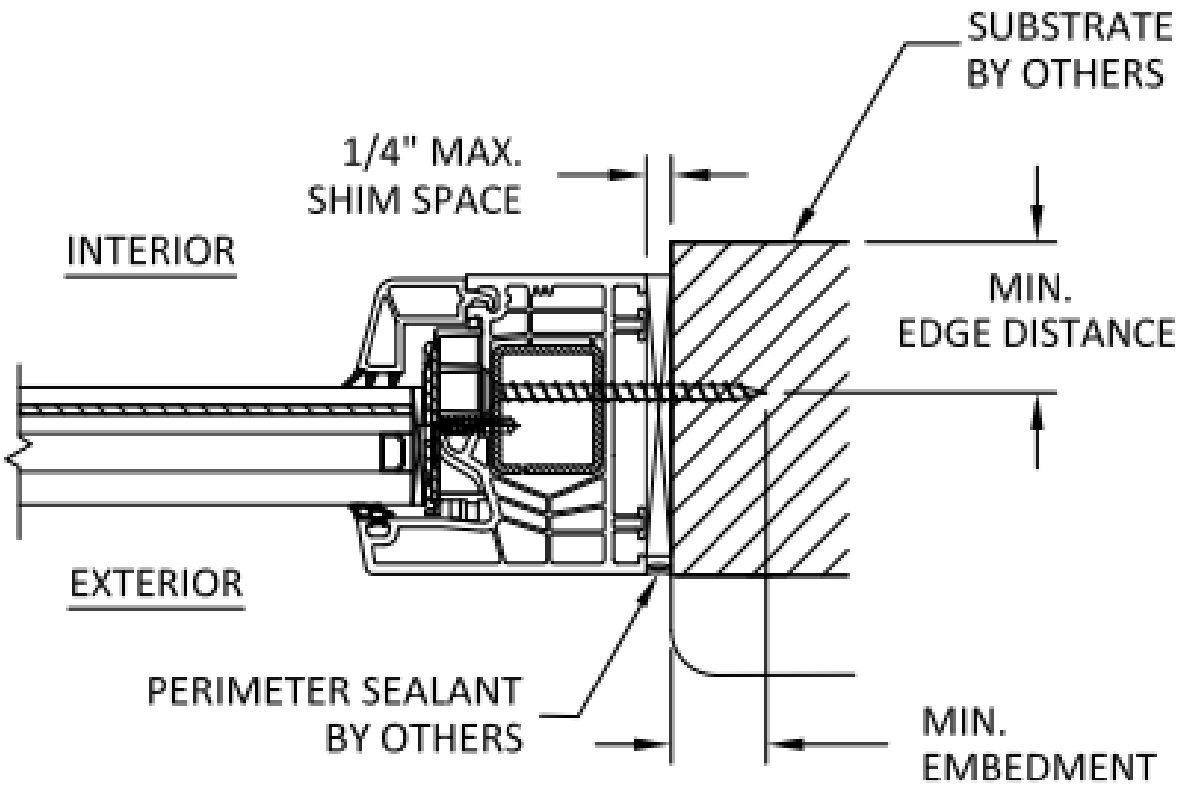
Shim the opening as required at each installation anchor with load bearing shims. The maximum allowable shim stack is $\frac{1}{4}$ inch thick. Apply Dowsil 790 to affix the shims to the opening. The shims must be made of high-density plastic or better.

A 1x wood buck may be used if the minimum embedment and edge distance requirements are met.

Step 4

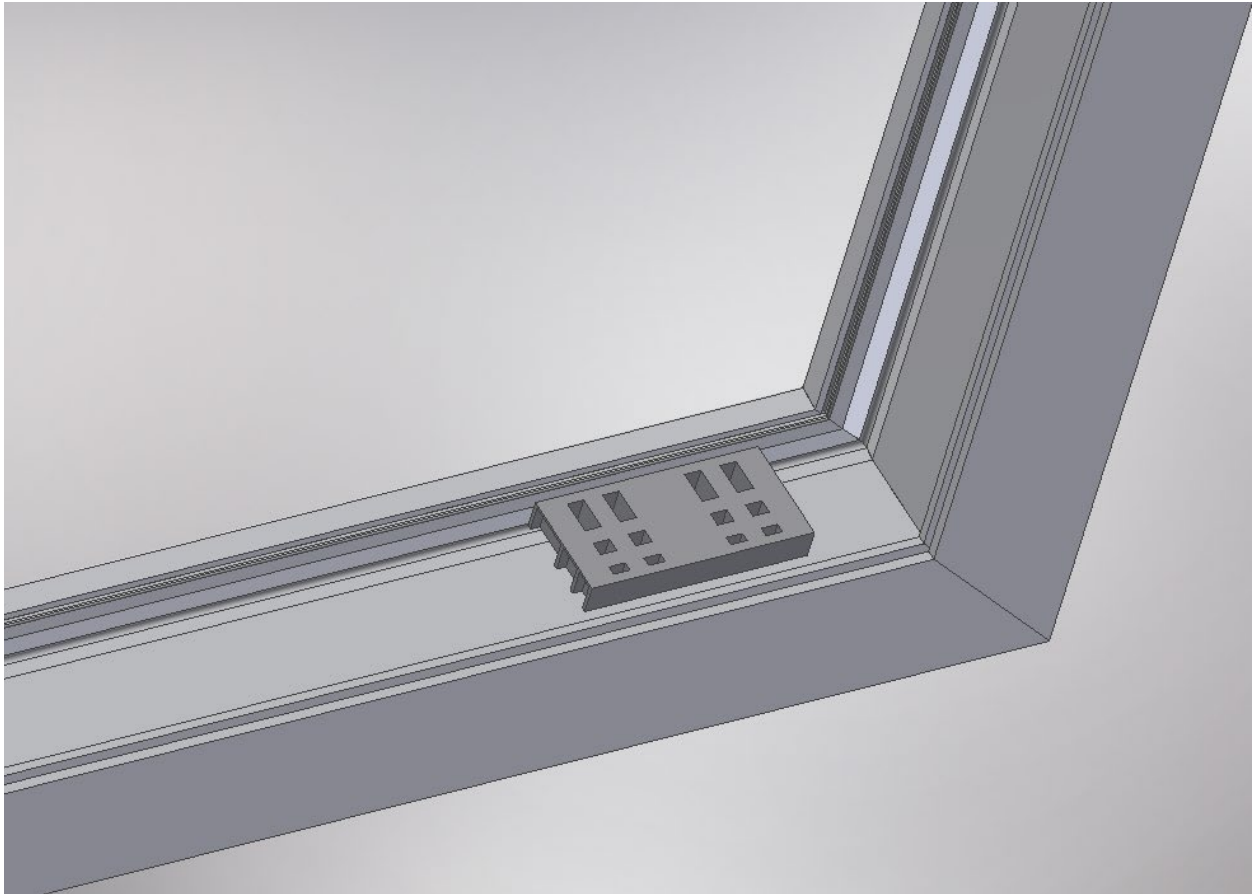
Based on the substrate, use this table to correctly pick the anchor schedule and its minimum embedment. Then anchor the frame into the opening and apply Dowsil 790 to the exterior along the perimeter as shown in the figure below.

METHOD	SUBSTRATE	ANCHOR SCHEDULE	MIN EMBEDMENT	MIN. EDGE DISTANCE
THROUGH FRAME	WOOD: MIN. SG = 0.55	#10 WOOD SCREW FLAT HEAD	1.5"	0.75"
	METAL: 18 GAUGE Steel, MIN. Fy = 33KSI	#10 TEK SCREW FLAT HEAD	3 THREADS MIN PENETRATION BEYOND METAL	0.5"
	CONCRETE: MIN. f _c =3000PSI	3/16" ITW TAPCON FLATHEAD	1.25"	2.5
	MASONRY: CMU per ASTM C90 MIN. 2000 PSI	3/16" ITW TAPCON FLATHEAD	1"	2.5



Step 5

Mount the setting blocks on the inner portion of the frame at least 4 inches from the corners as shown:



Note: You may use shims if an adjustment to the fit is needed.

Step 6

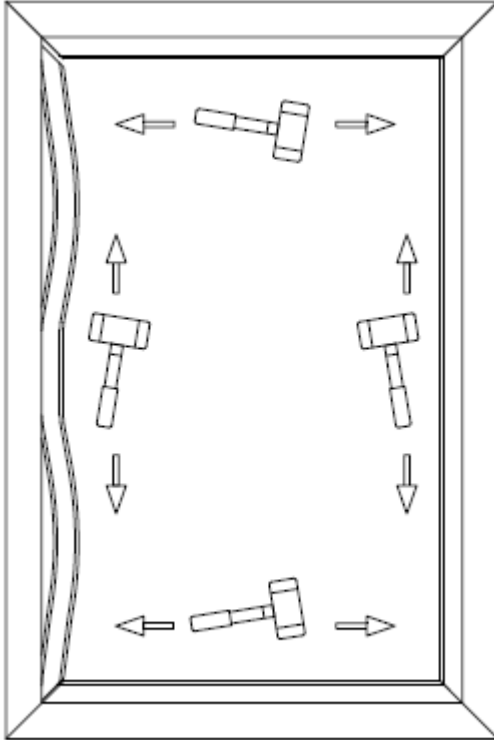
Apply Dowsil 791 sealant to the interior portion of the frame where the window will be mounted

Step 7

Install the Glass into the frame pressing it onto the Dowsil 791 sealant while making sure the setting blocks fit around the glass evenly.

Step 8

Knock in the glazing bead on the interior of the frame around the glass using a rubber hammer as shown below.



Step 9

Next make any adjustments to the window to make sure it is leveled correctly.