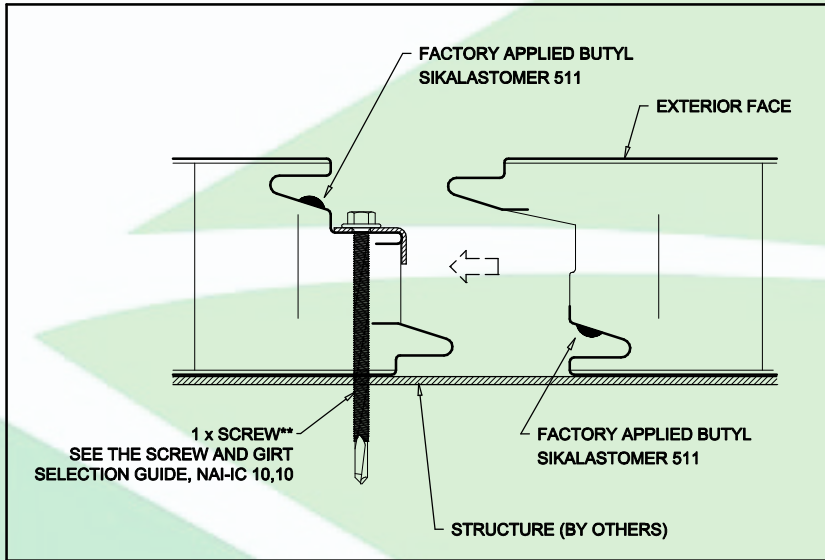




GreenGrowRooms™

Figure 3.1 : Attaching the Panel to a Structure



### Step 3 - Attaching the panel to a structure

Complete the panel assembly by securing with a Tek screw of the appropriate length. See table 1 for the required length.

Insert a strip of butyl joint sealer ( $\pm \text{Ø}3/16''$ ) all along the interior and exterior joint groove (if not factory applied).

#### **WARNING:**

Excessive tightening could damage the face of the panel.

### Step 4 - Installing the next panel

Joint the next panel with the one already in place. Respect the joint configuration to ensure a perfect assembly. Maintain the panel in place using the appropriate tools. (Consult the manufacturer for advice on available tooling.)

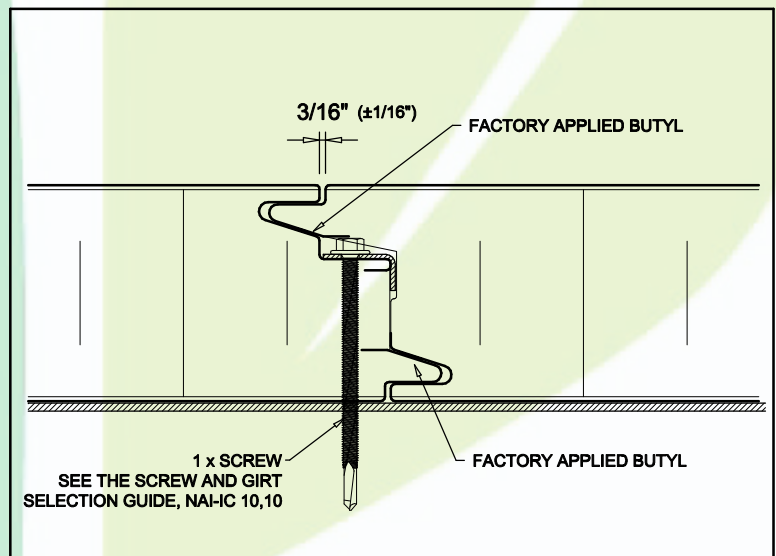
To ensure the quality of the assembly, we also recommend you check the width of the groove on the exterior and interior faces. It should be a maximum of  $3/16''$  (4 mm). See figure 4.1.

**\*\*** For security reasons at the base of the panels , it is recommended to cut the fastener flush with the angle iron, ensuring that full threads are within the structural element. In other conditions it is recommended to leave the fastener full length in order to limit frost formation at the tip of the fastener during very cold periods.

Table 1:  
Length of Screws According to Thickness of Panels

Panel thickness (in.)	Screw length (in.)
2"	3"
3"	4"
4"	6"
5"	6"
6"	8"

Figure 4.1: Joining Panels



NOTE: ANY DESIGN CHANGE TO THE CLIP, THE JOINT, THE FASTENING METHOD OR THE INSULATION PROPERTIES MUST BE COMMUNICATED TO FM FOR APPROVAL.