

INSTALLATION INSTRUCTIONS

Multislide Aluminum Clad PXXXX (Demonstrated) or XXXXP



Number
Instruction I-577

Created
March 18, 2026

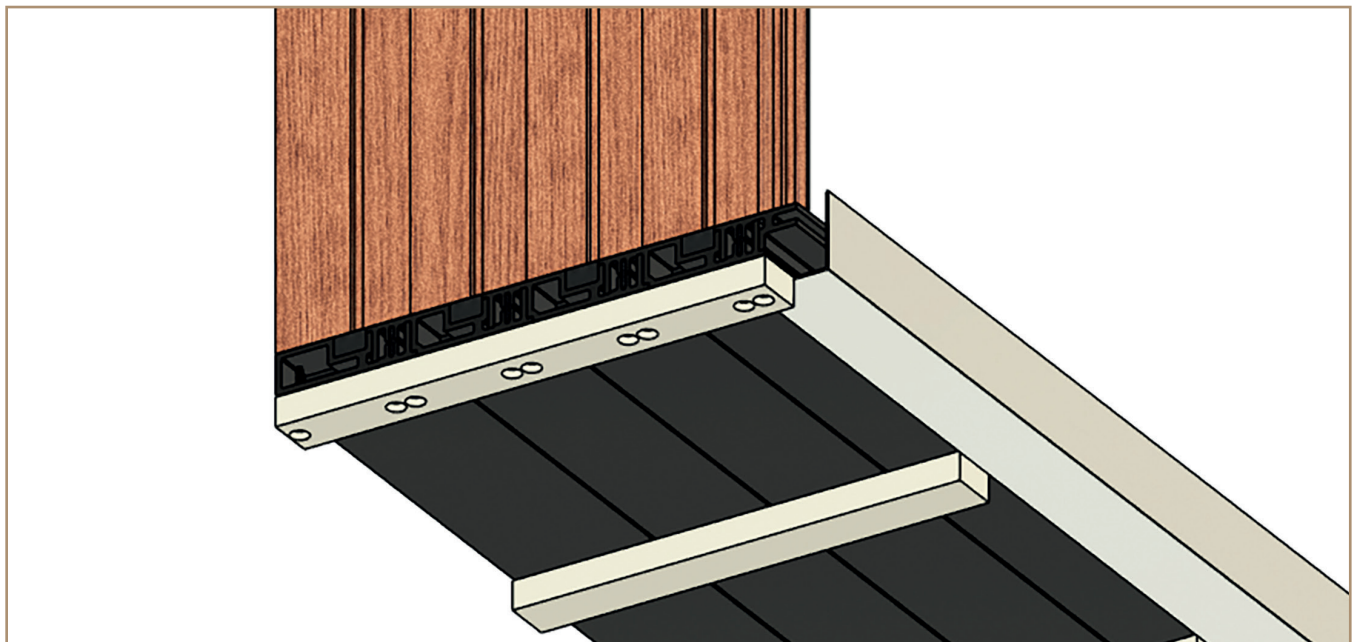
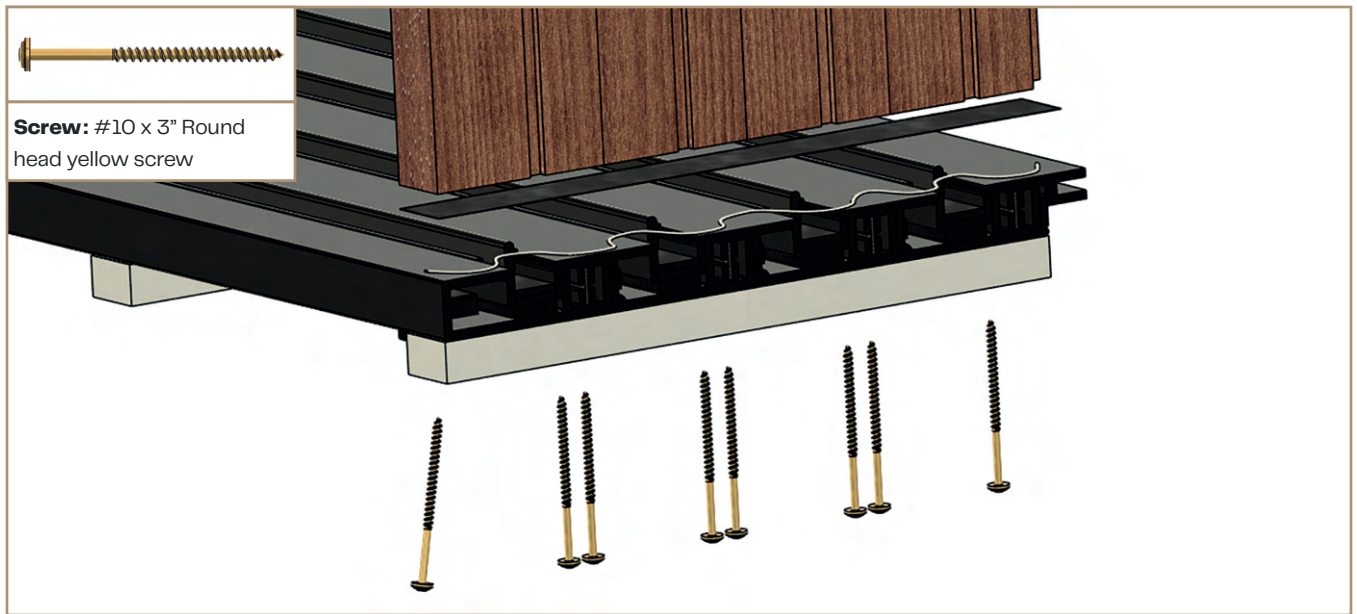
Updated
N/A

LEPAGE
MILLWORK

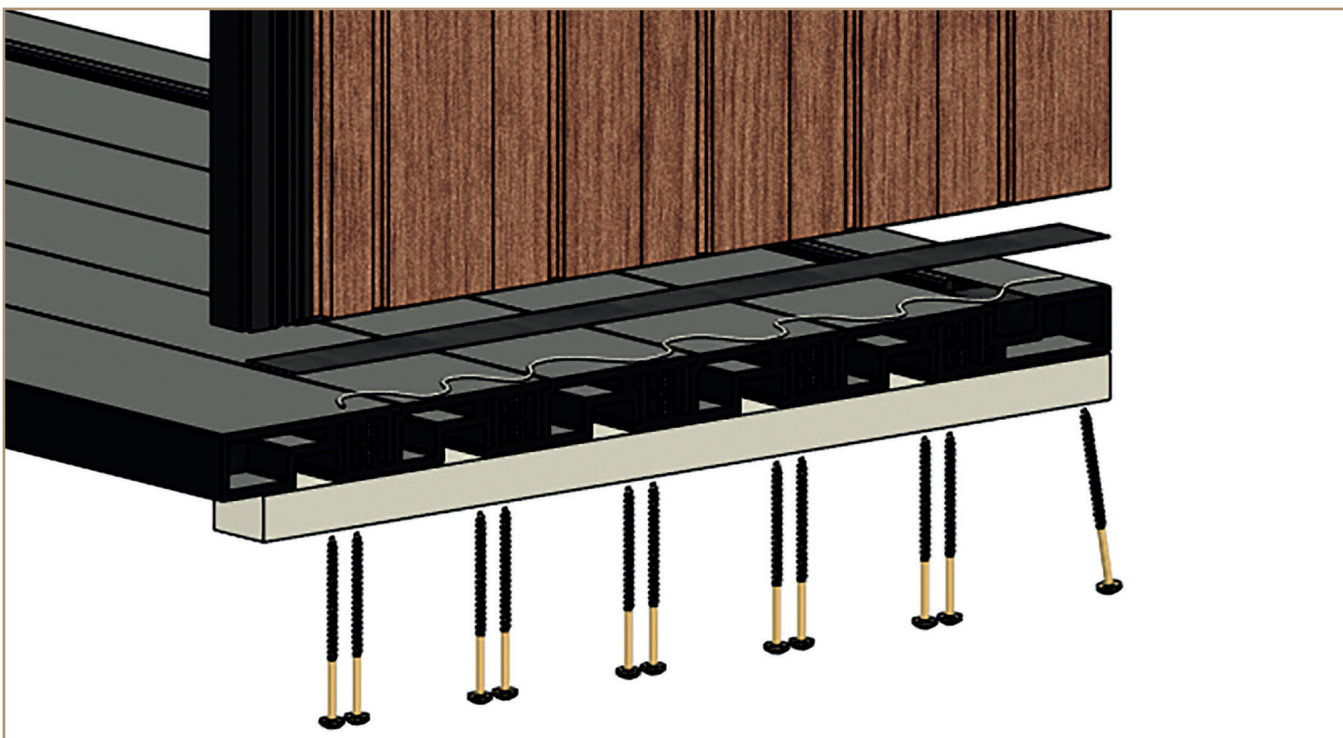


Frame assembly Steps

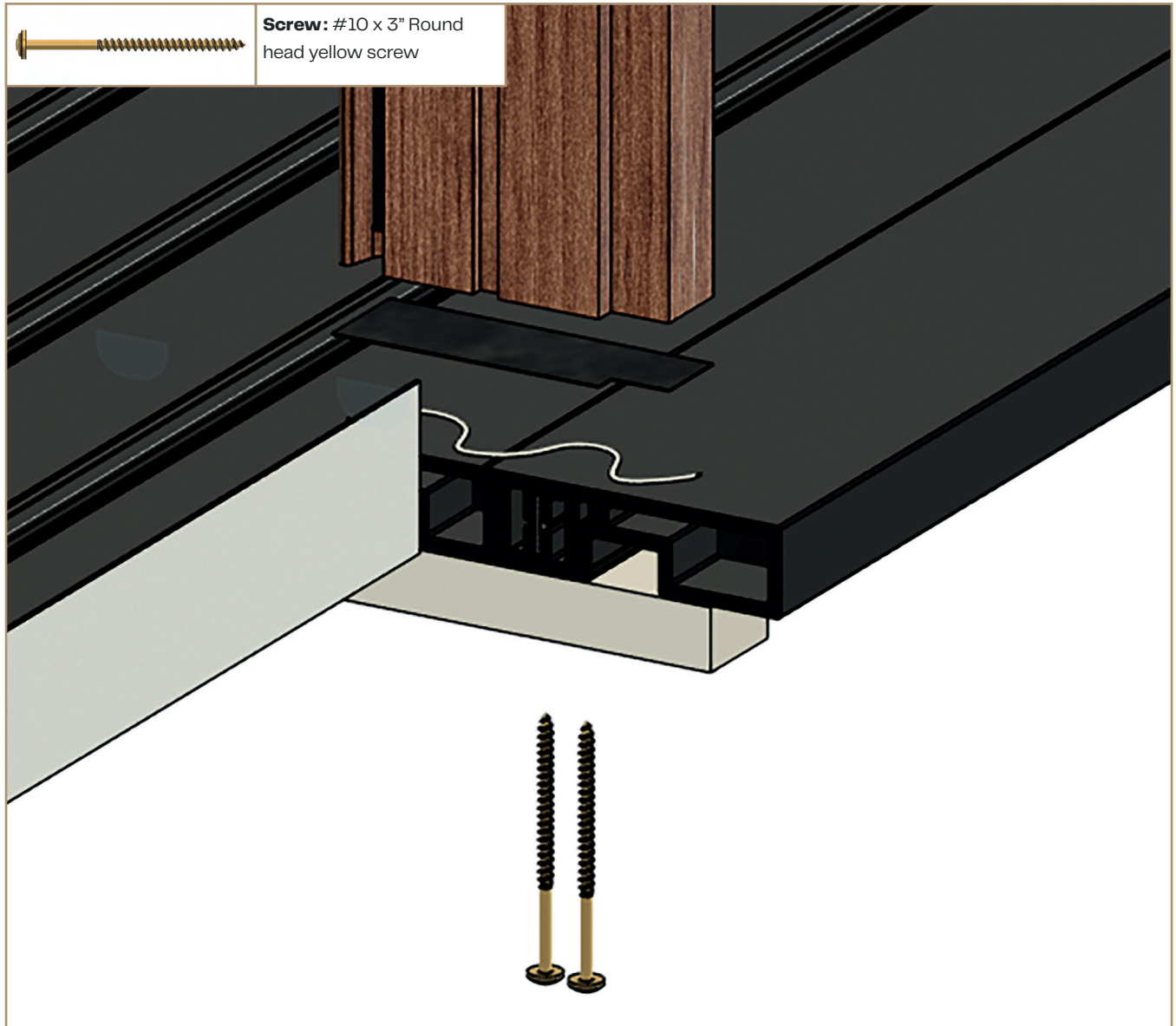
- 01 Attach the sill and left (pocket) jamb:** Screw the pocket jamb into the pre-drilled holes of the shim (MS-014) installed on the sill. The first screw on the interior side must be installed at a 10 degree angle to prevent the jamb from cracking. Add a bead of silicone on the sill.



02 Attach the sill and right jamb: Screw the right jamb in the same manner. The first screw on the interior side must be installed at a 10 degree angle to prevent the jamb from cracking. Add a bead of silicone on the sill.



- 03 Attach the sill and exterior pocket jamb:** Screw the exterior pocket jamb in the same manner. The first screw on the interior side must be installed at a 10 degree angle to prevent the jamb from cracking. Add a bead of silicone on the sill.



- 04 Attach the head:** First, apply wood glue and sealant at the joints. Apply sealant in the corners of the D-007, at the junction of MS-006, and around the D-157. Then, use the #6 x 1" screws to secure the D-007, and screw the head to the jamb/sill assembly using the pre-drilled holes. Add screws on the jambs using the #10 x 3" screws.

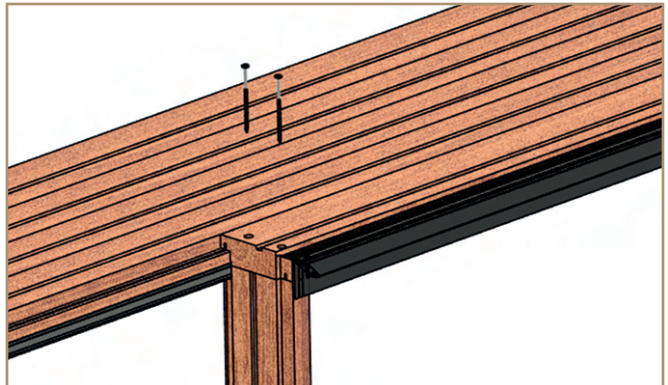
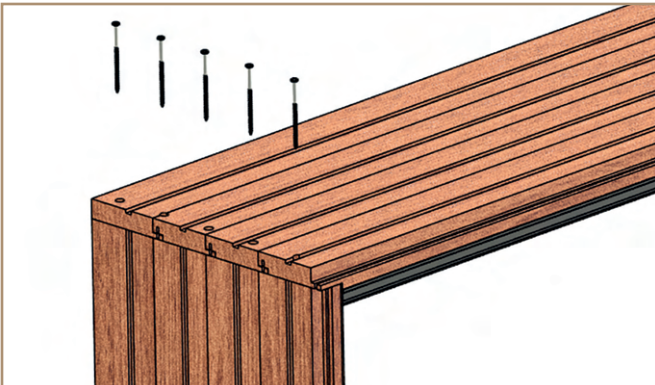
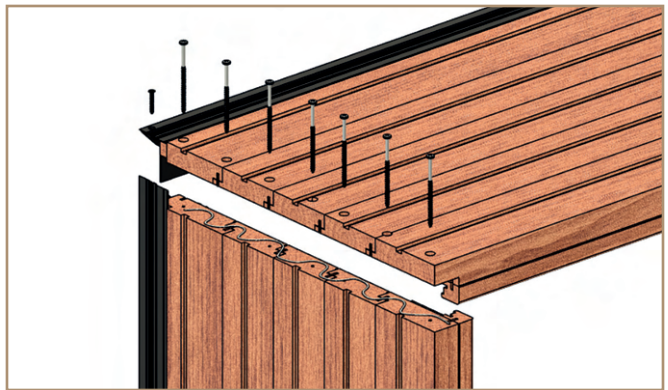
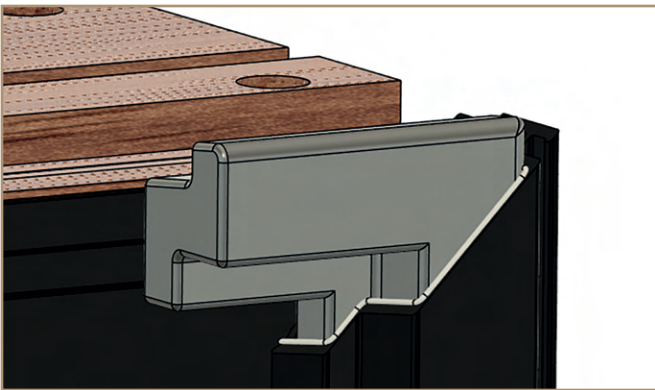
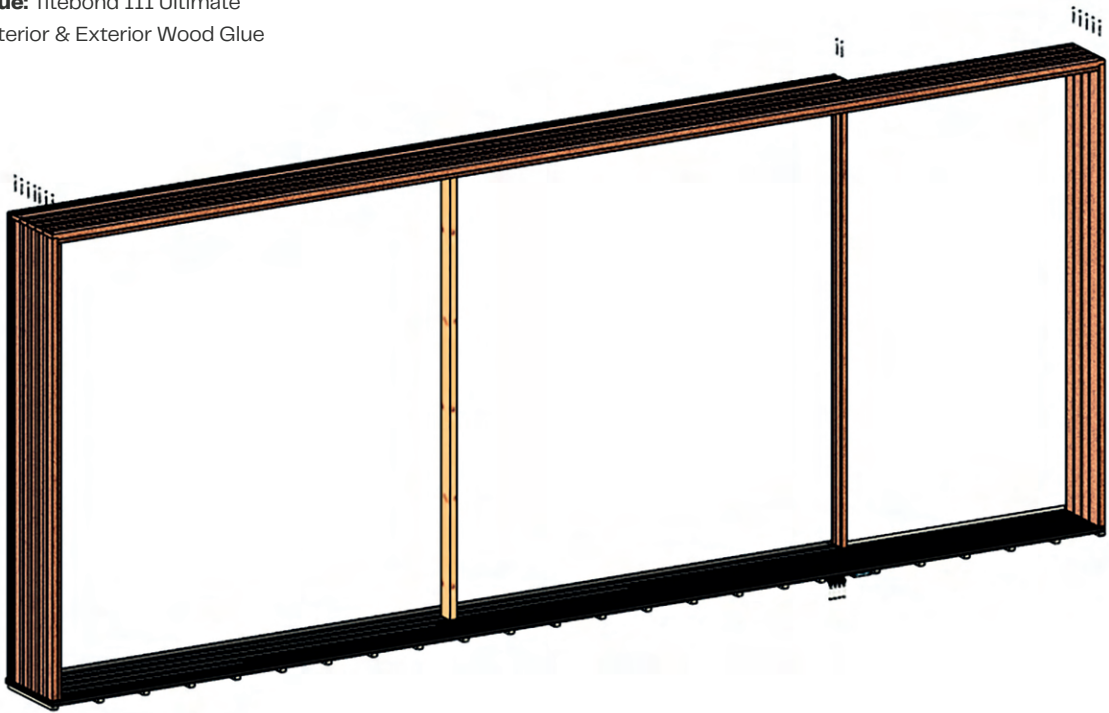
Use temporary support if necessary. For large doors, install a wooden stud at the center to hold the head in place during frame installation (not supplied).



Screw: #10 X 3" Round
washer head screw

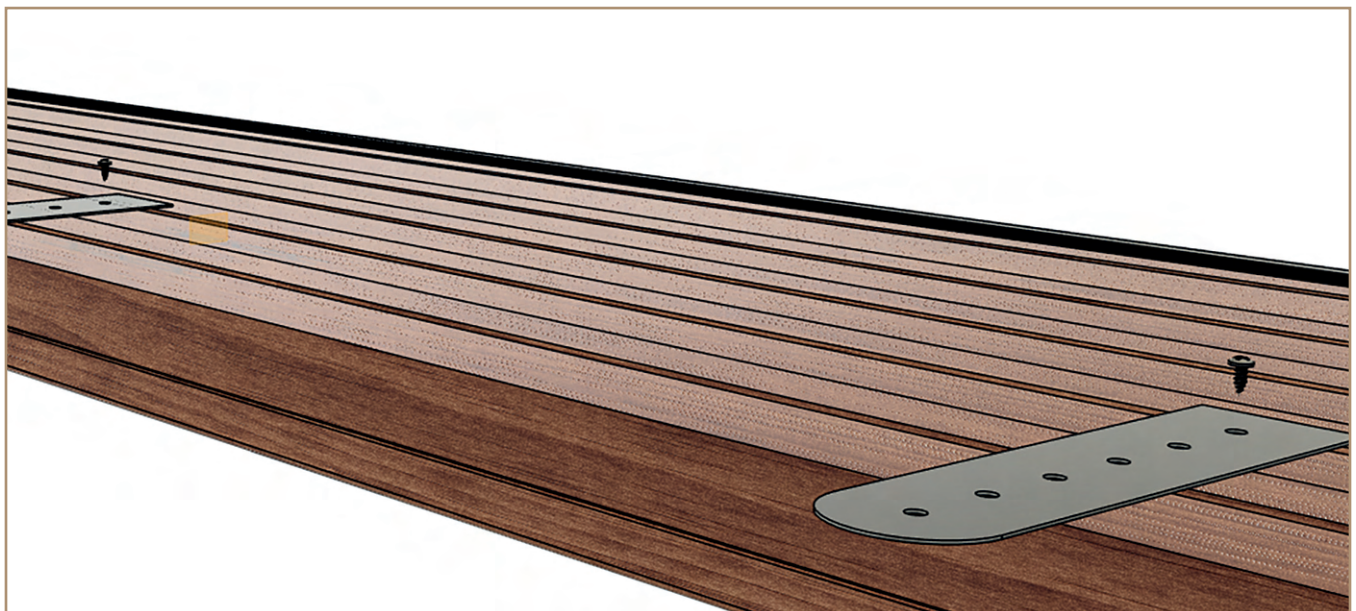
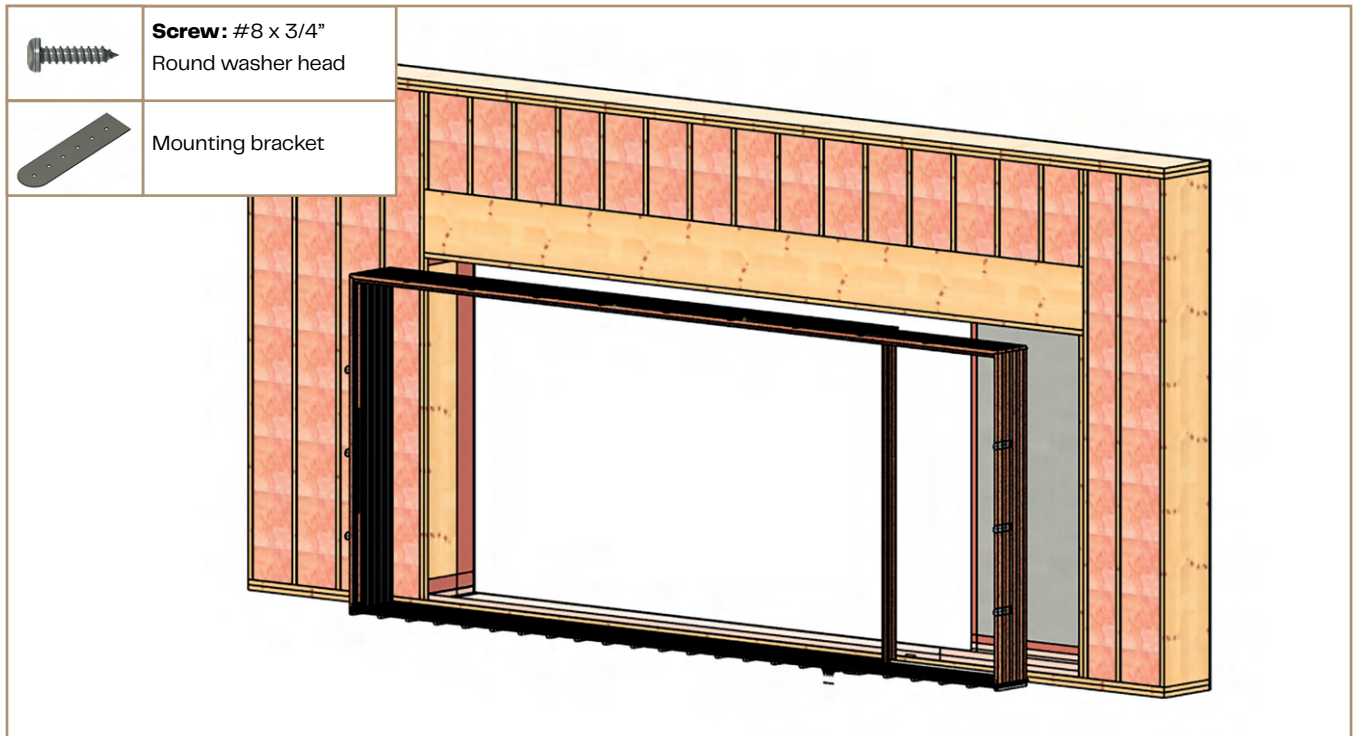


Glue: Titebond III Ultimate
Interior & Exterior Wood Glue



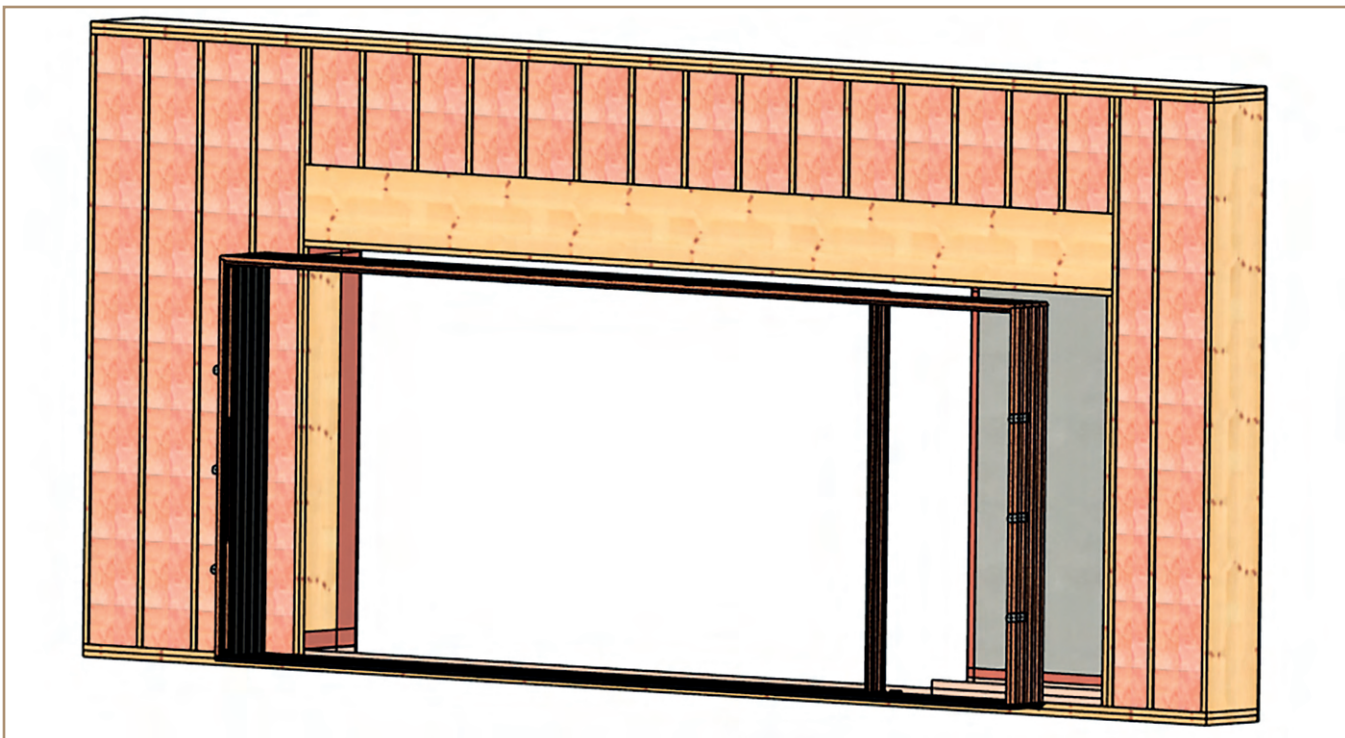
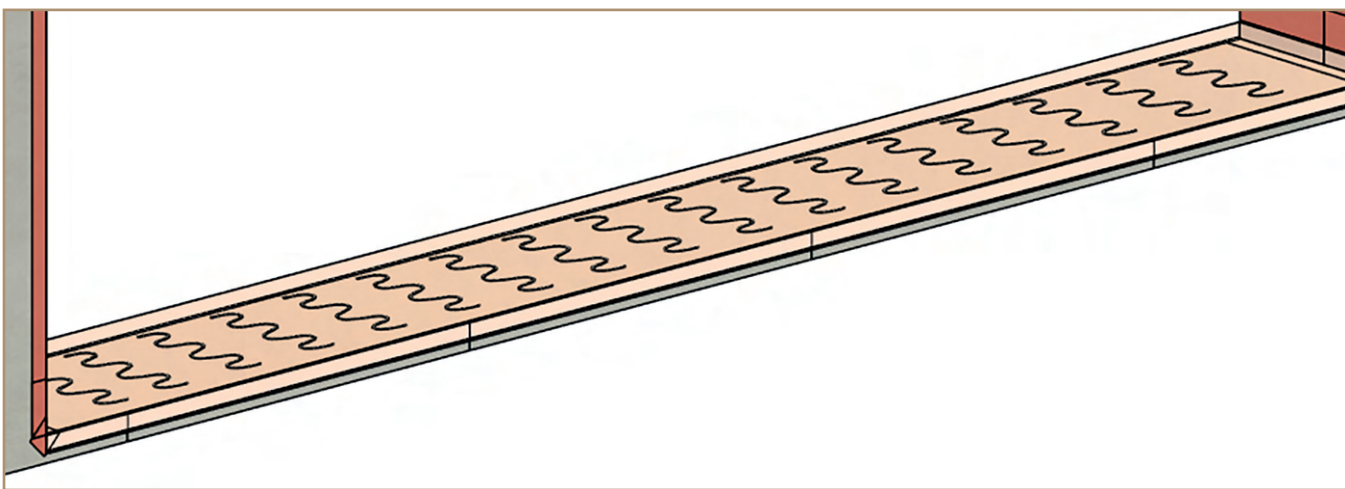
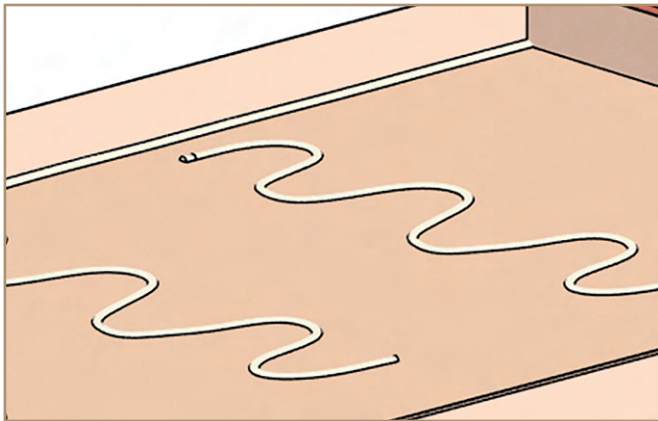
Installation Steps

05 Installation Steps: Install the installation brackets on the frame at approximately every 16", use #8 3/4" screw.

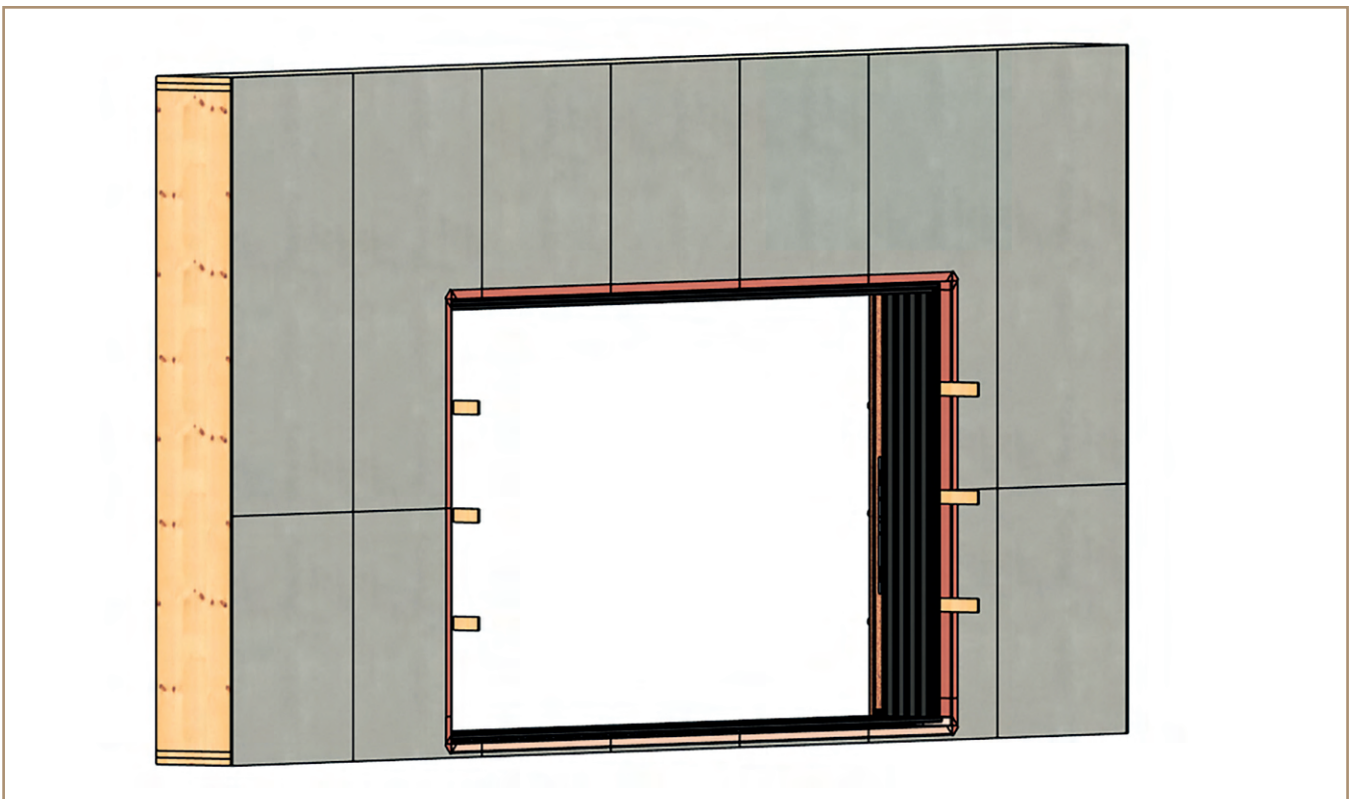
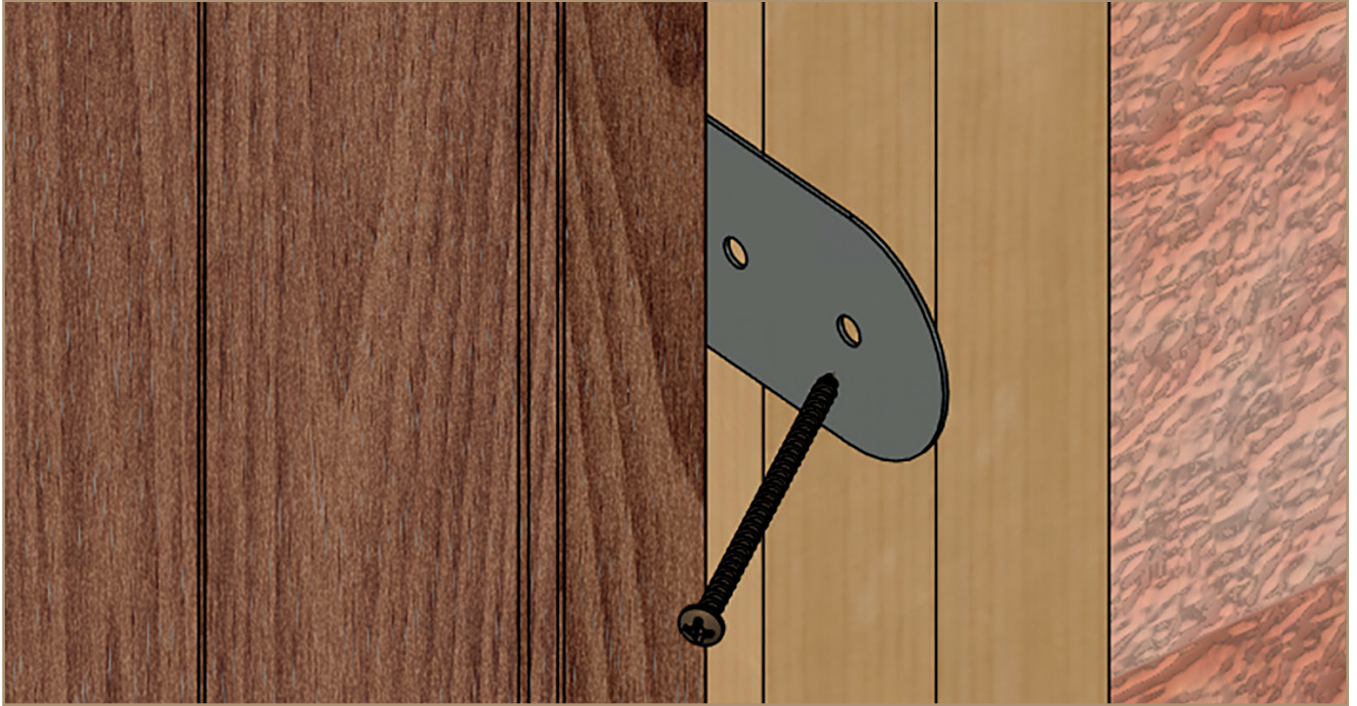


06 Place the frame into the rough wall opening:

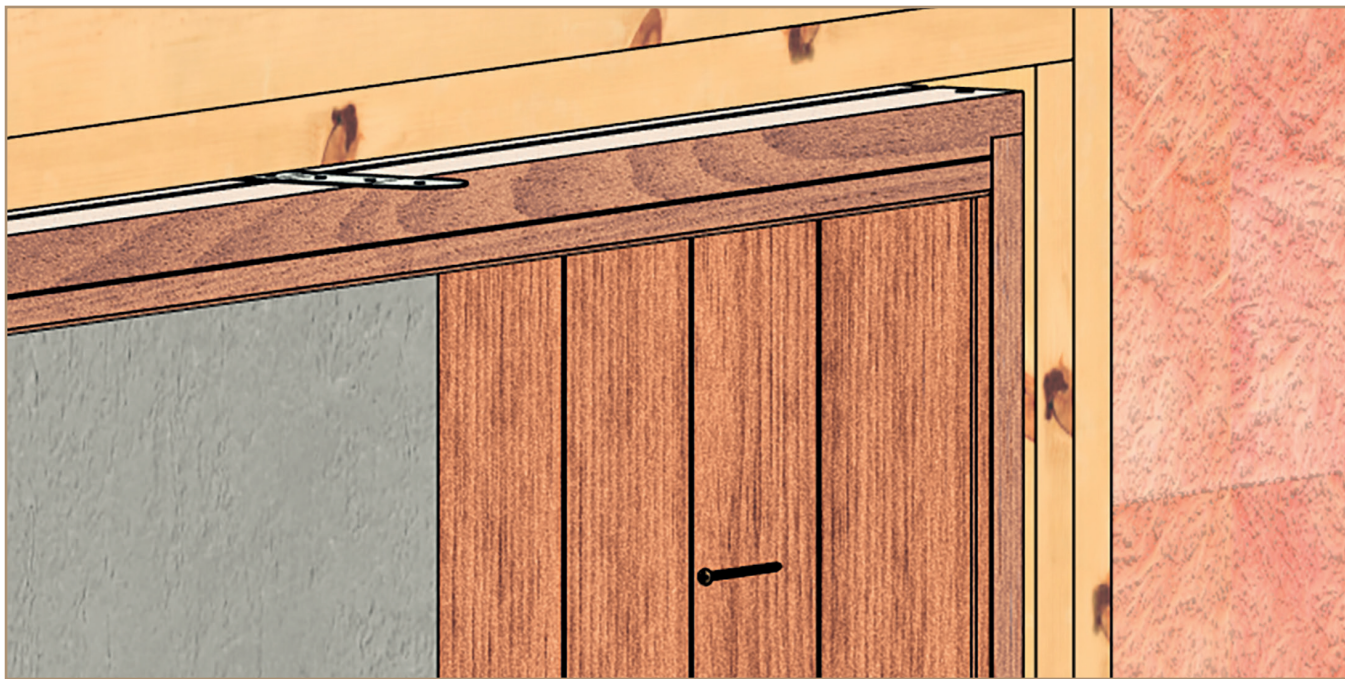
opening: Before installing the frame into the rough opening, apply a bead of silicone or foam tape at the interior side of the pan – on the folded edge – to seal the sill. Also apply silicone or adhesive on the pan in line with each shim to secure the sill in place.



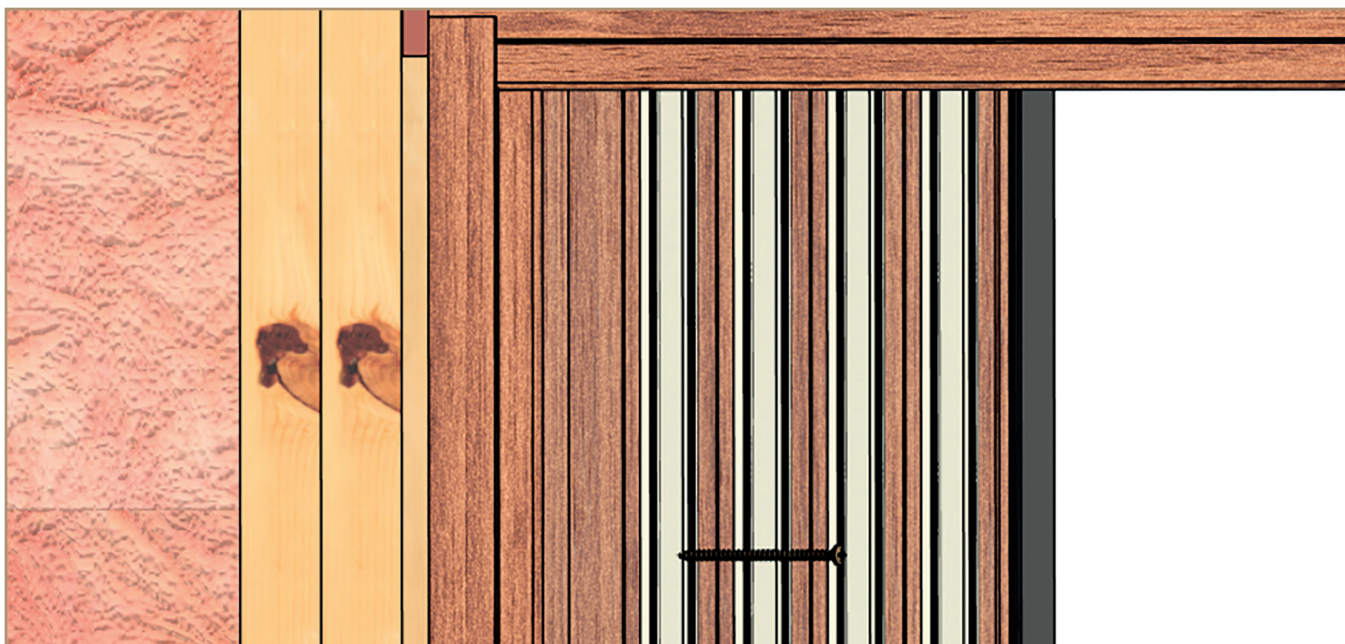
- 07 Shim the jambs (left pocket, right and exterior pocket jambs) :** Screw the frame using the installation brackets. Ensure that the sill and head have no deflection greater than $1/16"$, the jambs are plumb ($\pm 1/16$), and frame is square ($\pm 1/16$)



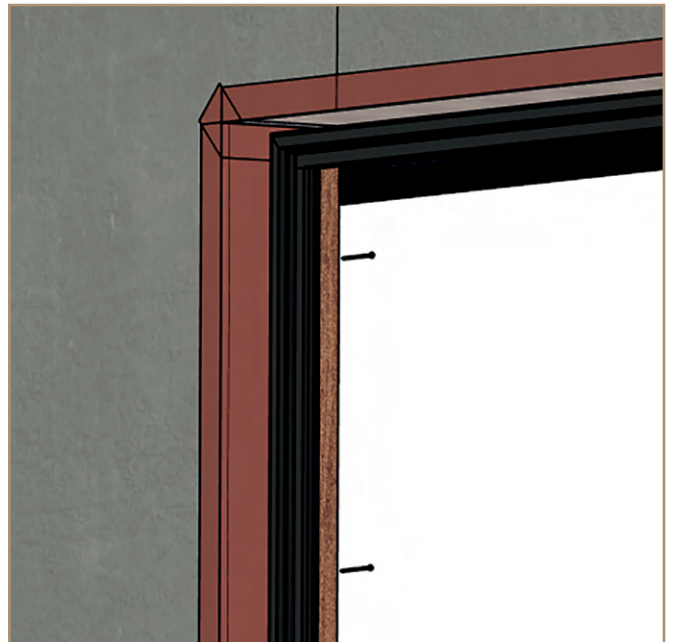
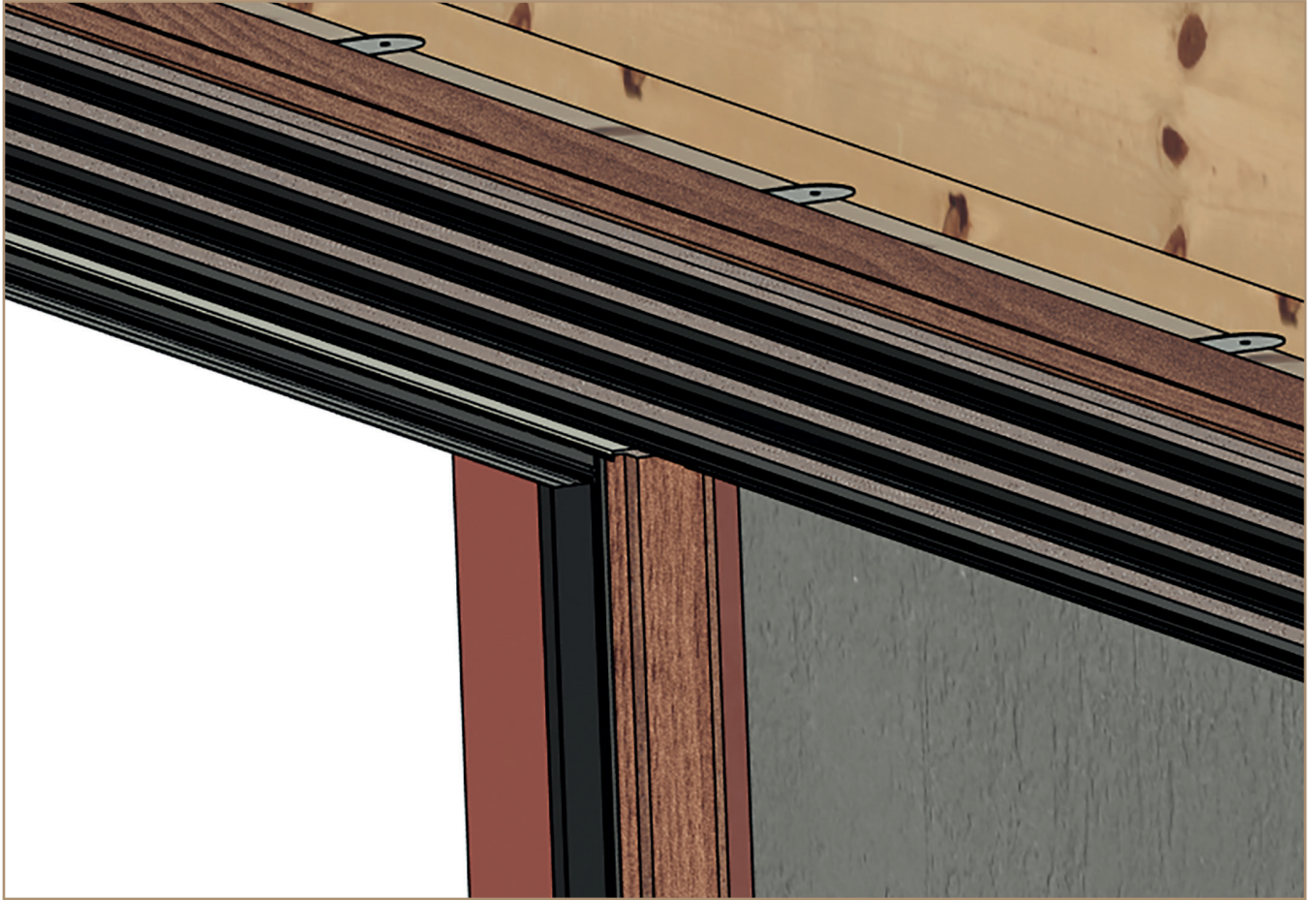
- 08 Secure the left pocket jamb:** Shim the left (pocket) jamb and screw directly into the wood (if needed). Note that nothing is visible in the pocket. Shim the left jamb and screw behind the finishing cladding (if needed). For units with more than three panels, add a screw every 16".



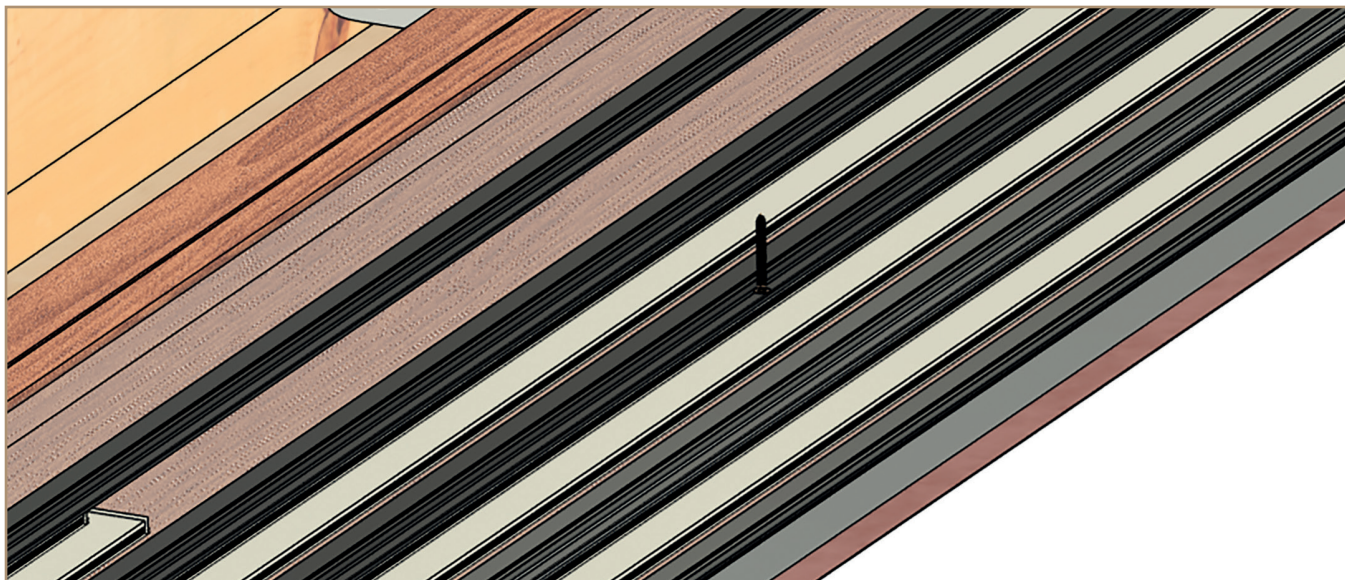
- 09 Secure the right jamb:** Shim the right jamb and screw behind the finishing cladding (if needed). For units with more than three panels, add a screw every 16" on the white PVC anchor.



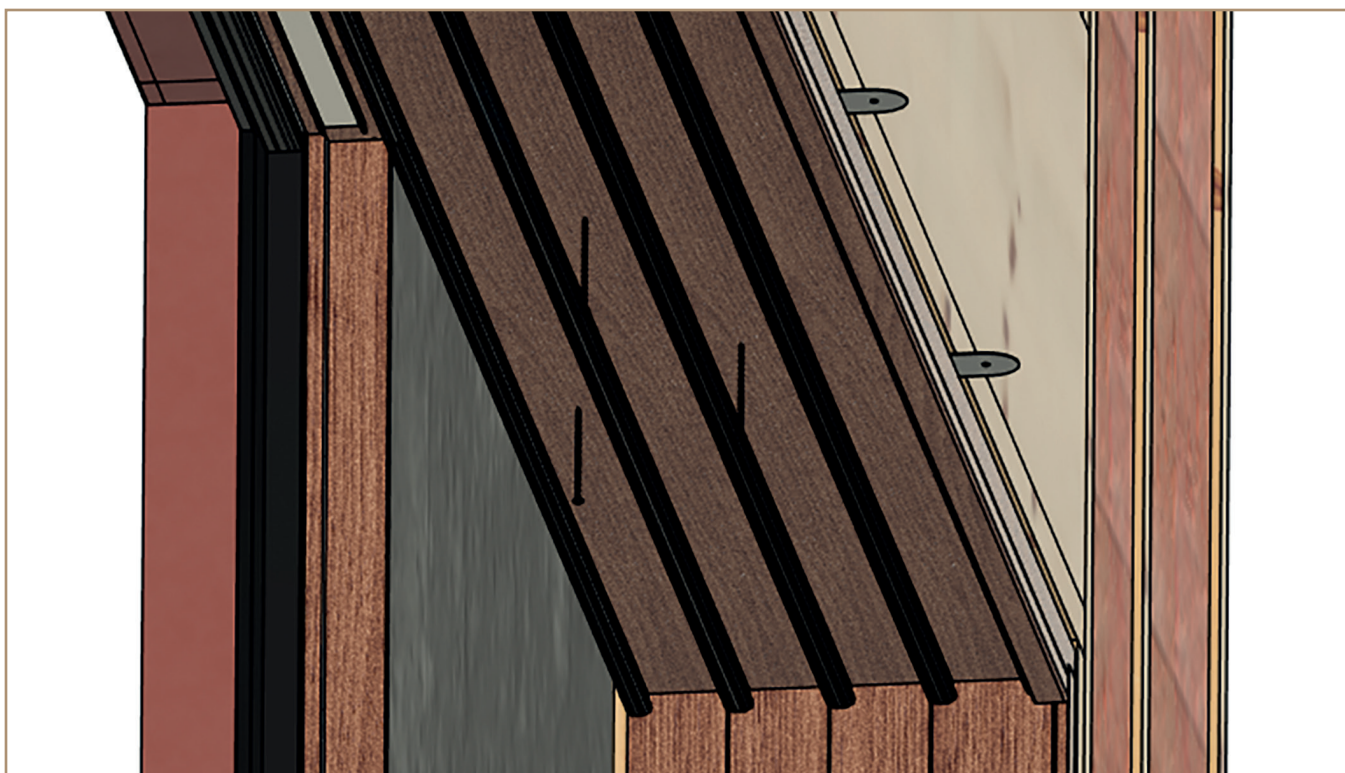
10 Shim and secure the exterior pocket jamb.



- 11 Secure the head:** Shim the head and screw behind the finishing cladding (if needed). For units with more than three panels, add a screw every 16 inches on the white PVC anchor (if needed).



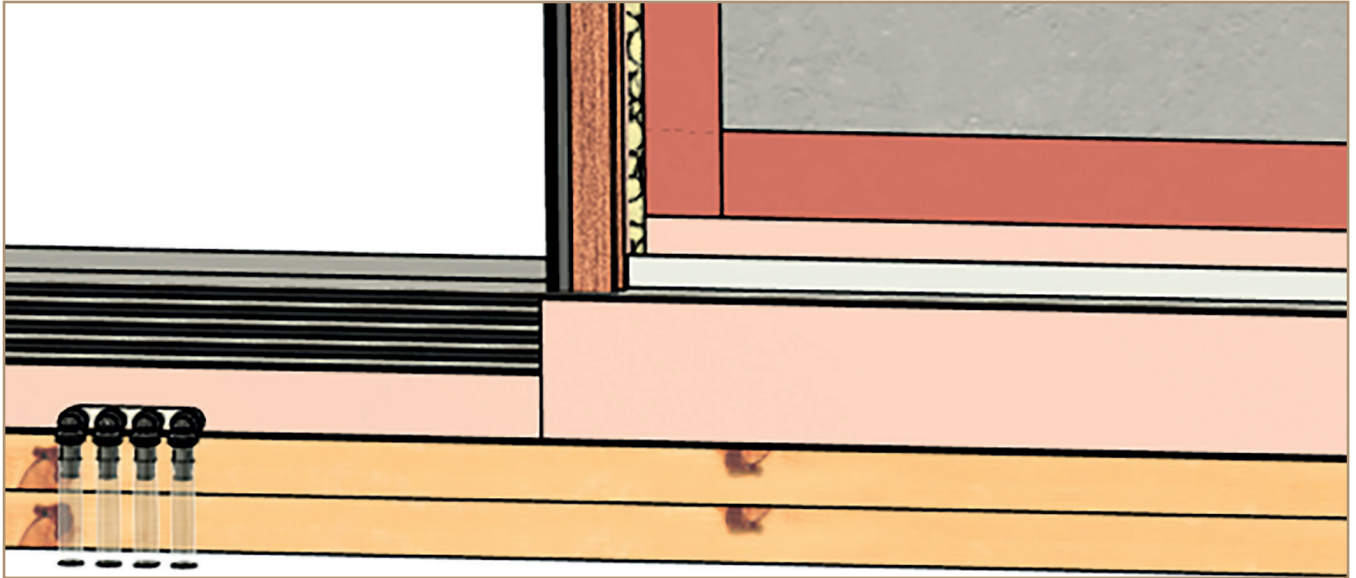
- 12 Secure the head in the pocket cavity:** Screw the head in the pocket directly into the wood (if needed). Note that nothing is visible in the pocket.



13 Insulate the pocket cavity: Insulate the exterior pocket jamb and the space between the aluminium angle and the pocket sill.

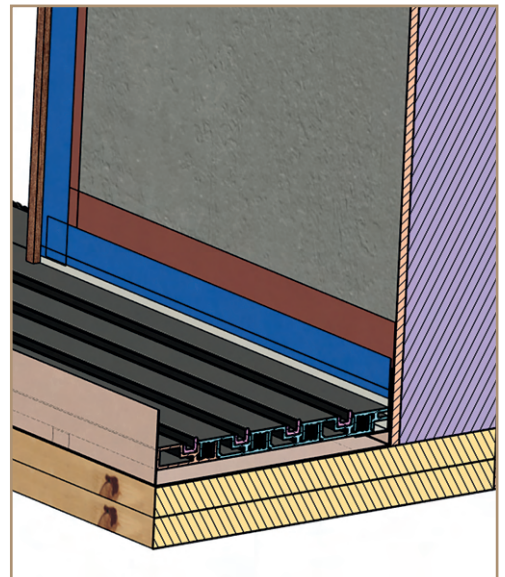
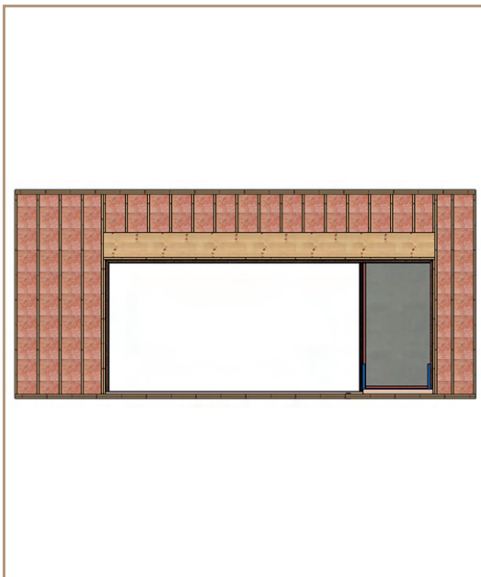
Note: for the jambs, sprayed polyurethane foam can be used.

Important: It is important to insulate the pocket at this stage of the installation, as access will be very limited after the panels are installed.



14 Install the weatherproof membrane: Install the membrane between the aluminium angle on the pocket sill and the pocket wall.

Important: It is crucial to seal the pocket at this stage of the installation, as access will be very limited after the panels are installed.

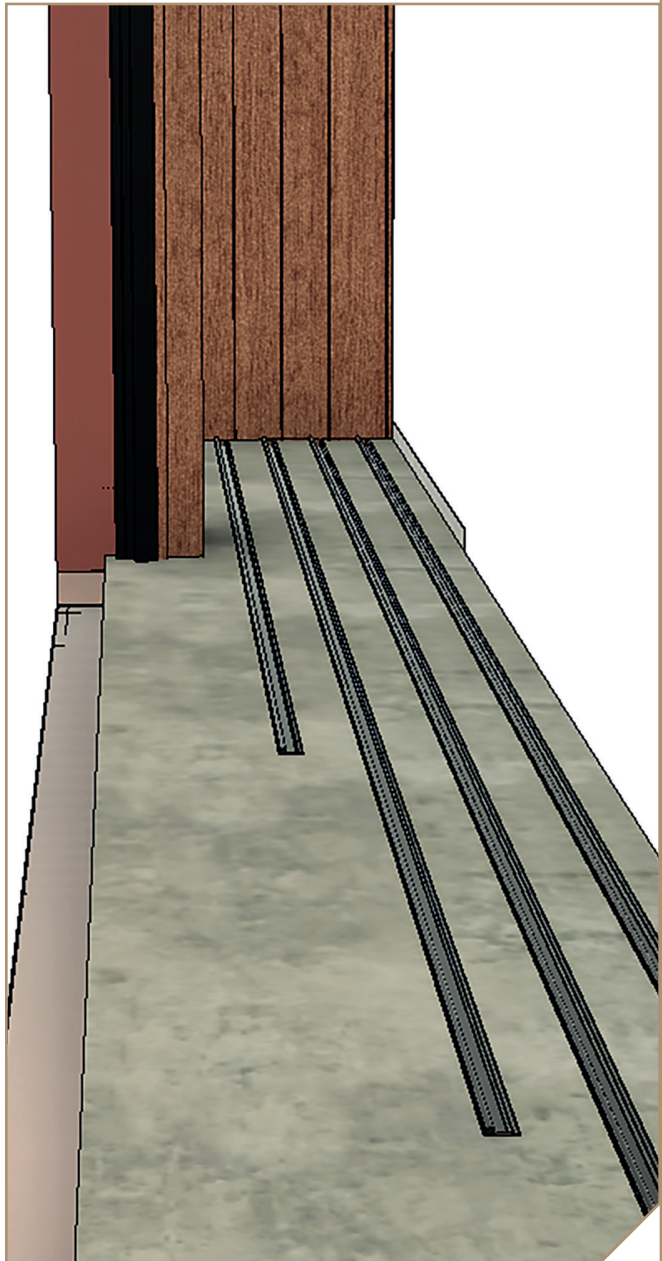


For door with embedded rails

When the frame is installed and the pocket is insulated and sealed, you need to install the finish between the rails before installing the panels.

Make sure to seal properly between the rail and the flooring to prevent water from entering between the rail and the flooring.

Install the flooring all the way through the pocket to ensure the rails are fully supported on each side by the finished floor.



- 15** Install the **pocket sash**: Insert the head first, then tilt the bottom into place.



- 16** Install the **central panels** in the same manner



17 Install the panel with the handle in the same manner



18 Install the handle as shown in the illustration below

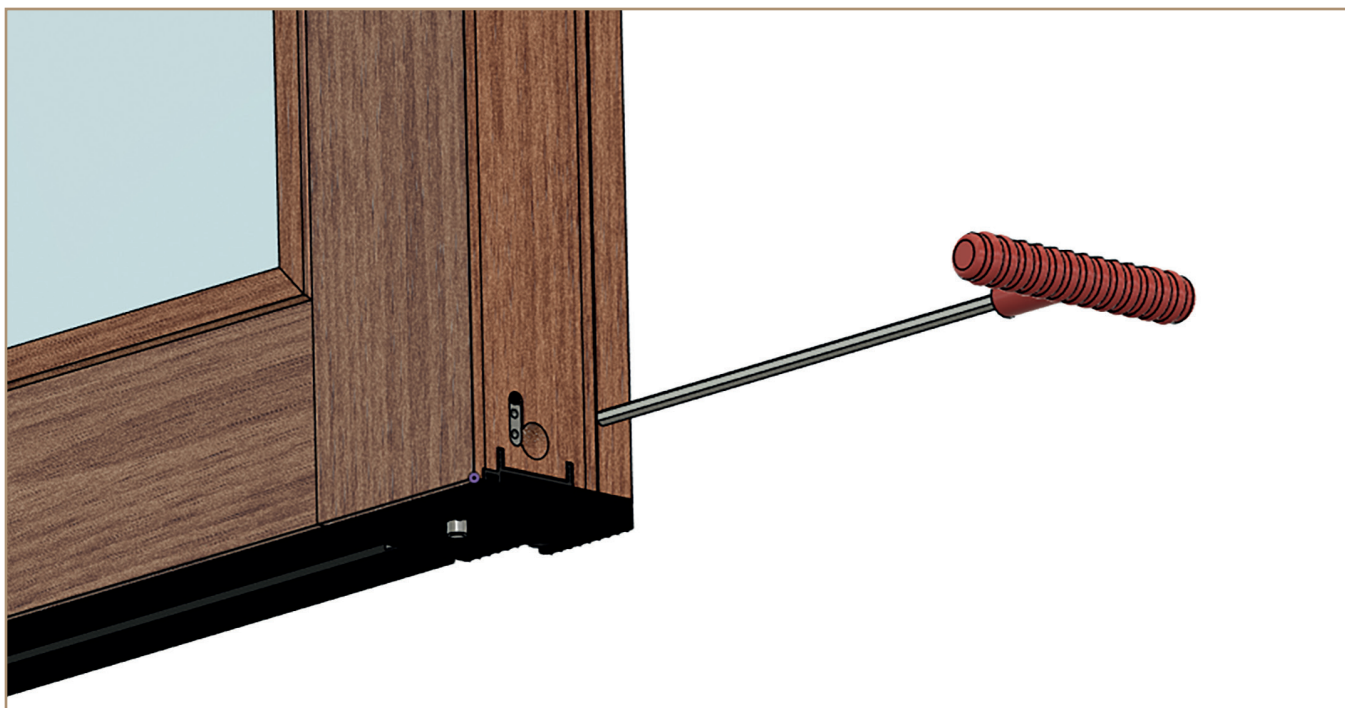


For center opening

For the installation of panels in a bi-parting configuration, you need to follow the same panel installation instructions for both sides of the door until you reach the center panels with the handles. See schematic.



- 19 Adjust the rollers:** Use a 6 mm hex key to ensure that all panels are parallel, at the same height, and that the multipoint lock operates properly. For reference, the theoretical dimension between the sill and the bottom of the panel is 7 mm $\approx 17/64"$. (if needed).



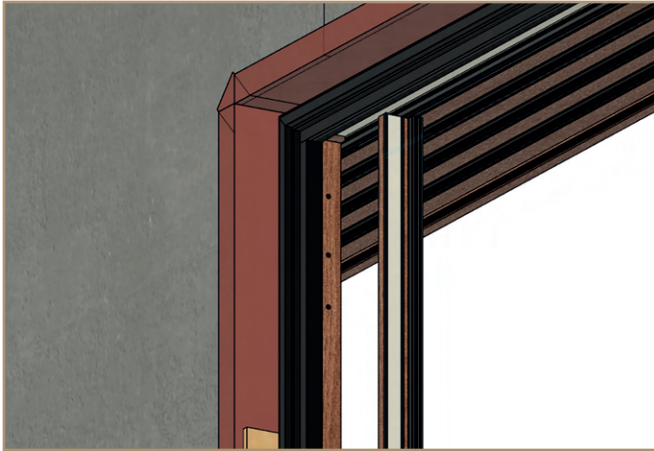
20 Install the pocket panel as shown in the illustration below



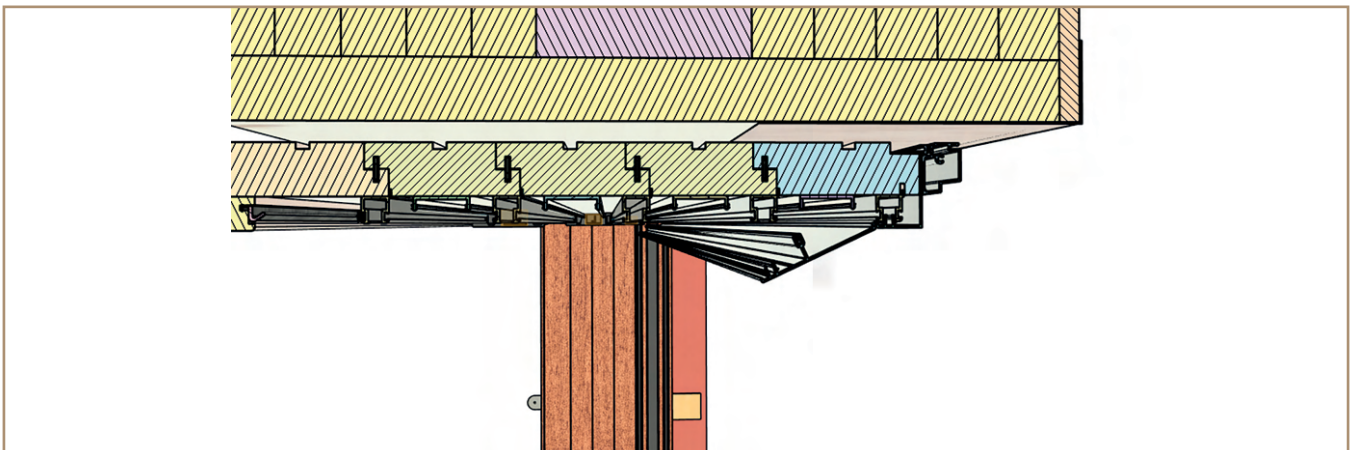
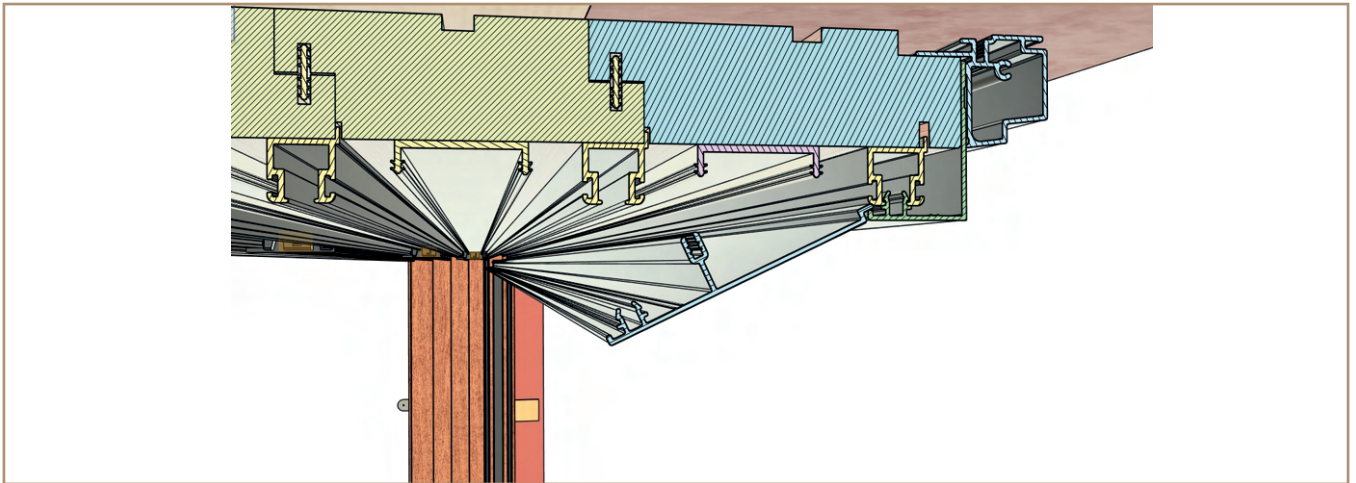
21 Install the panel collector (Q-408, optional) as shown in the illustration below

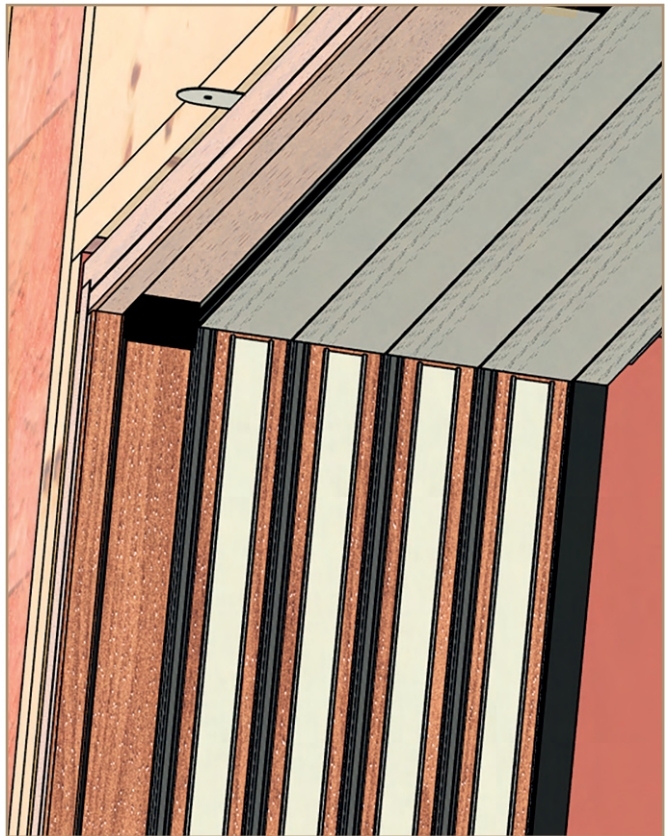
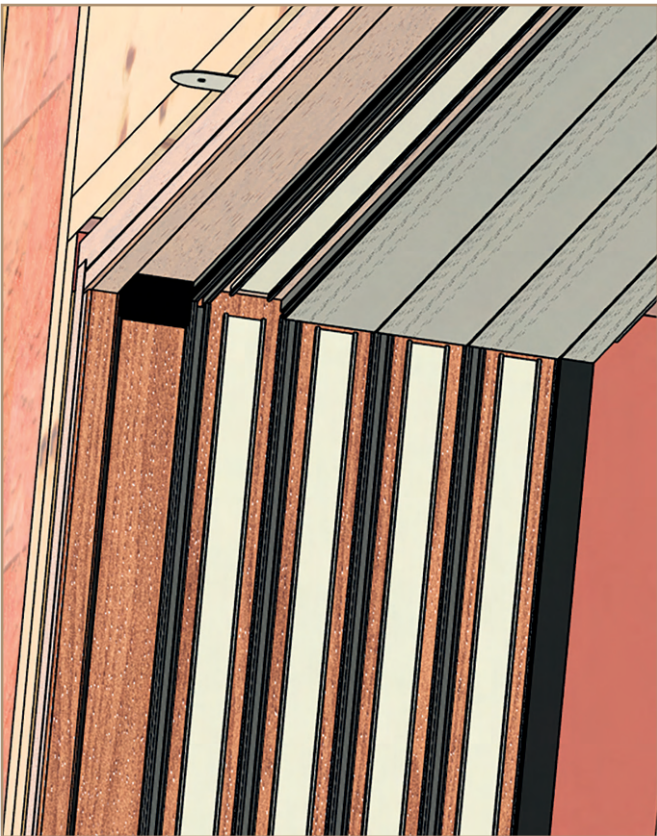
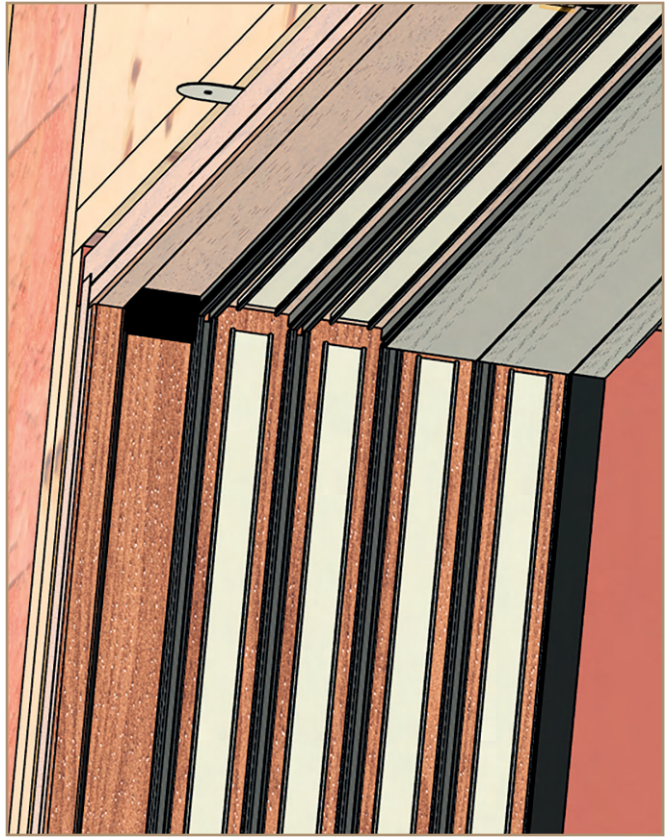


22 Install the interlock pocket (MS-040)

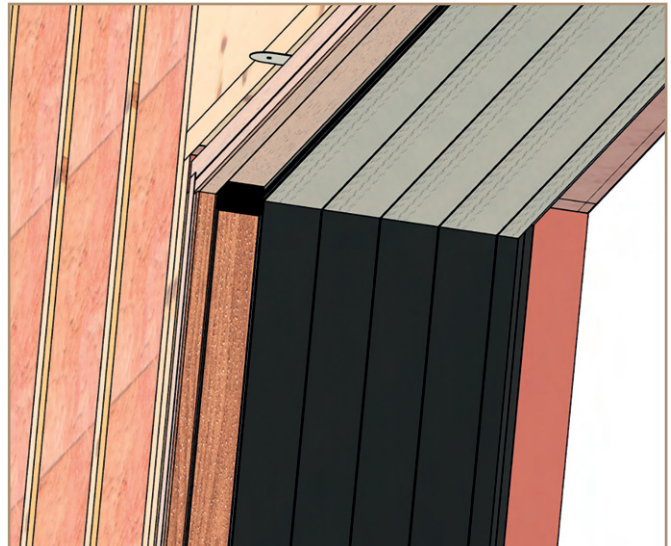
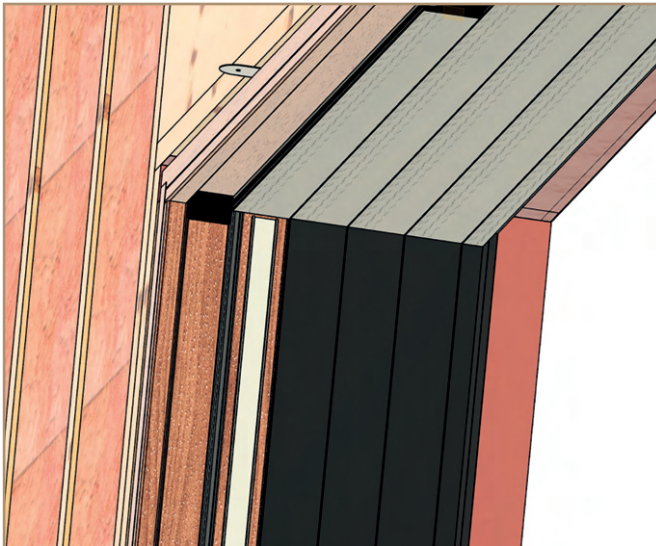
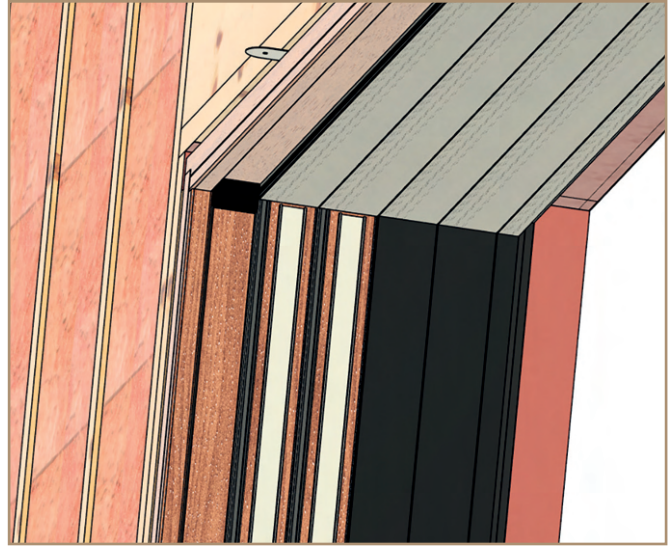
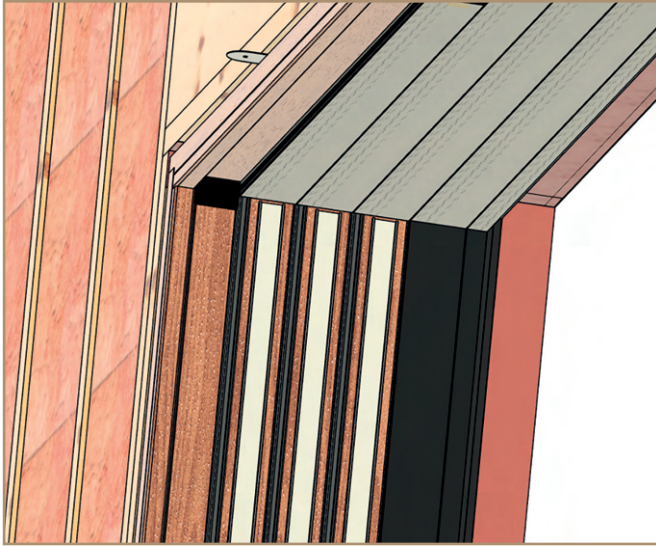


23 Install the head cladding: Start from the exterior and work toward the interior using a rubber mallet with a protective block.





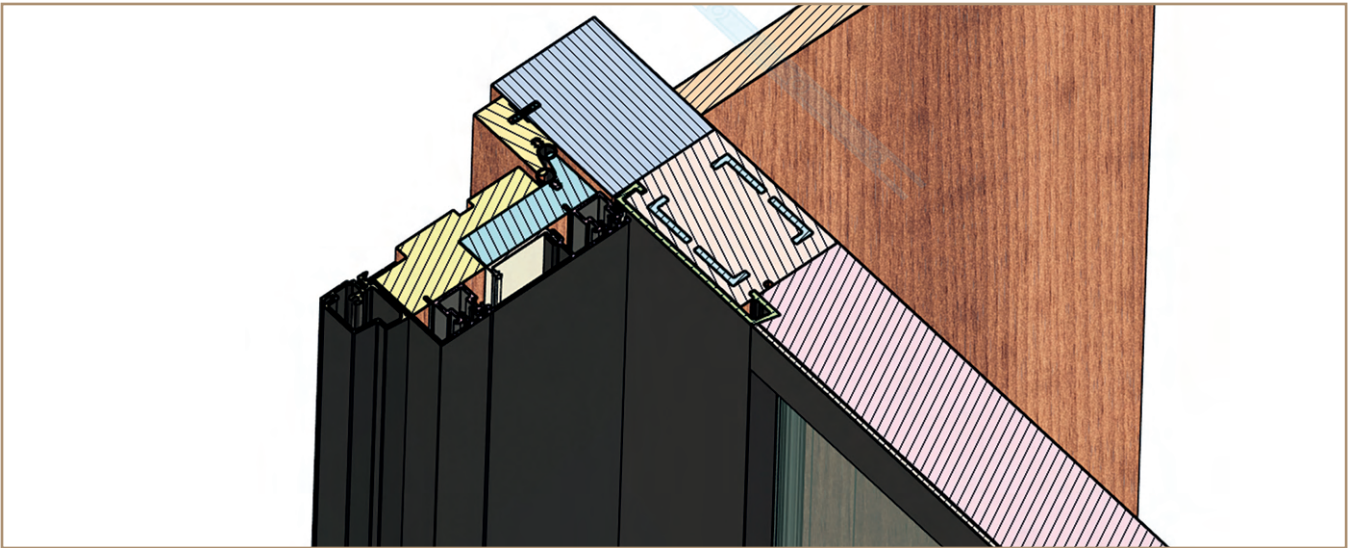
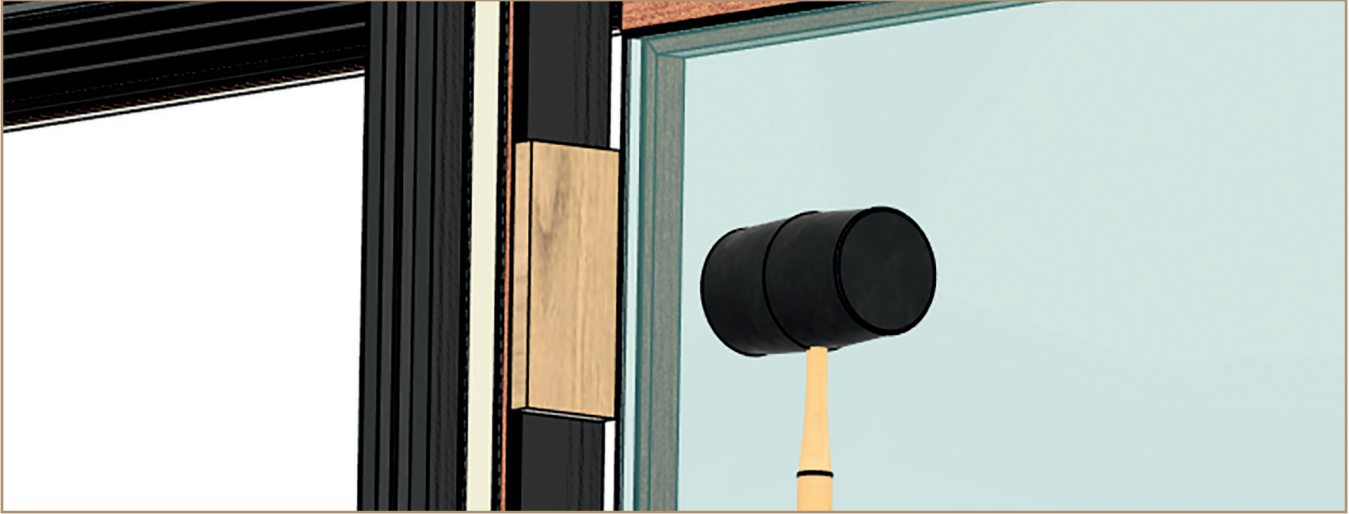
- 24** **Install the right jamb cladding:** Start from the exterior and work toward the interior using a rubber mallet with a protective block.



For doors with embedded rails

Depending on your flooring finish, you may need to trim or seal the cladding to match the flooring. All cappings are pre-cut 19.05 mm (3/4") shorter.

- 25** **Install the exterior pocket jamb cladding:** Start from the exterior and work toward the interior using a rubber mallet with a protective block.

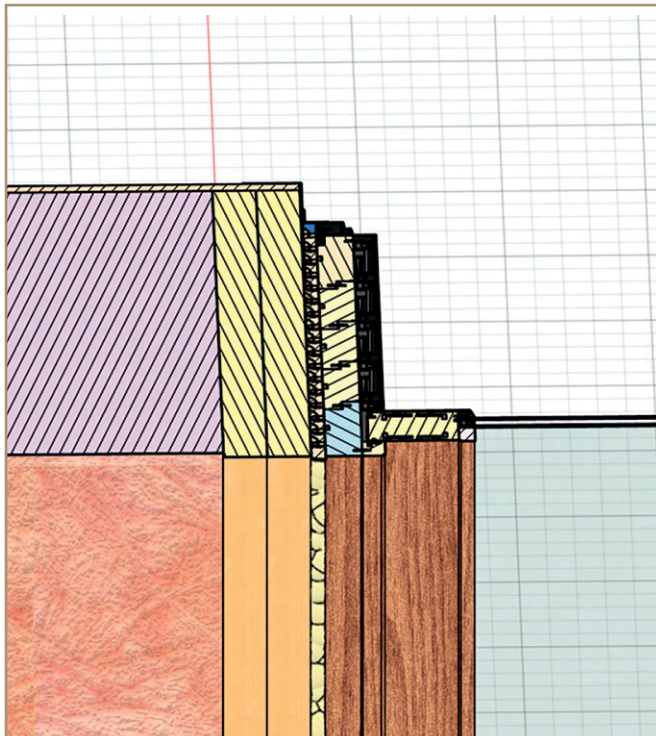
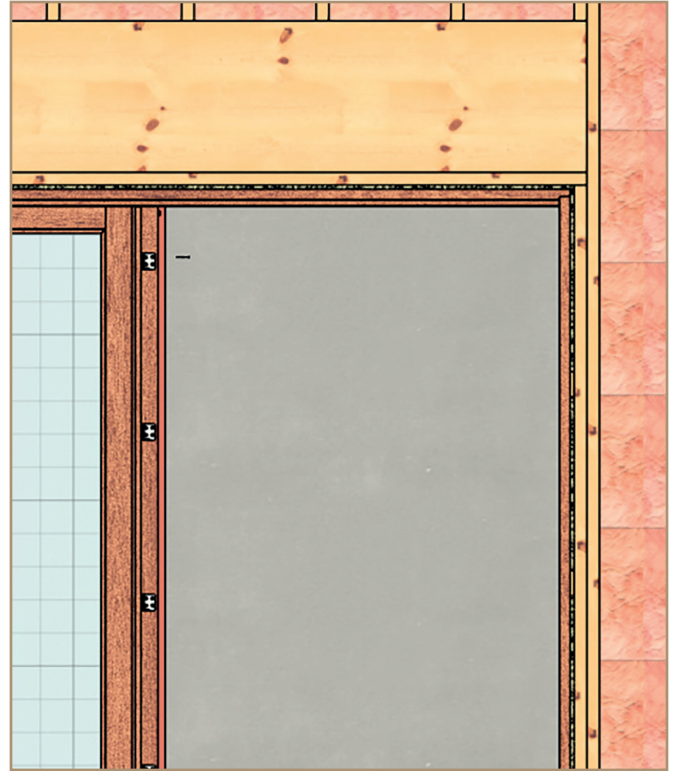
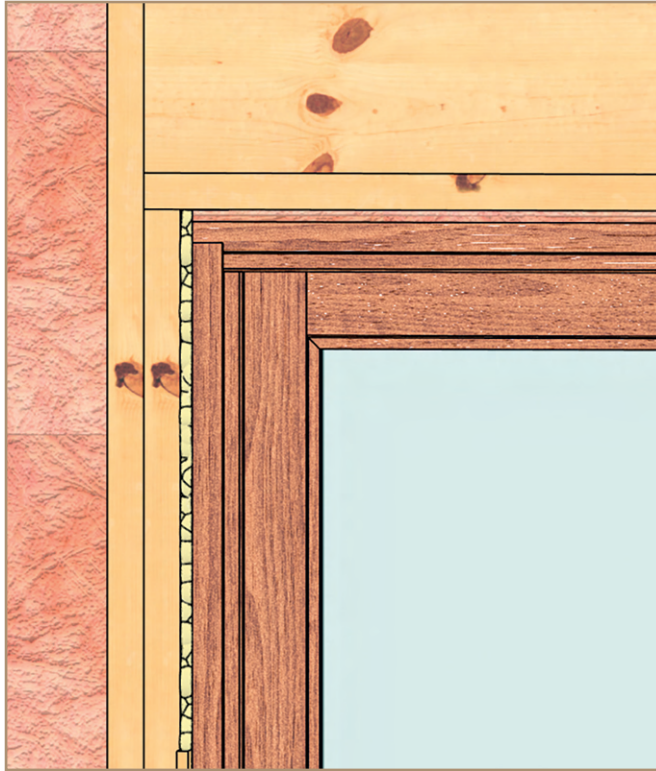


For doors with embedded rails

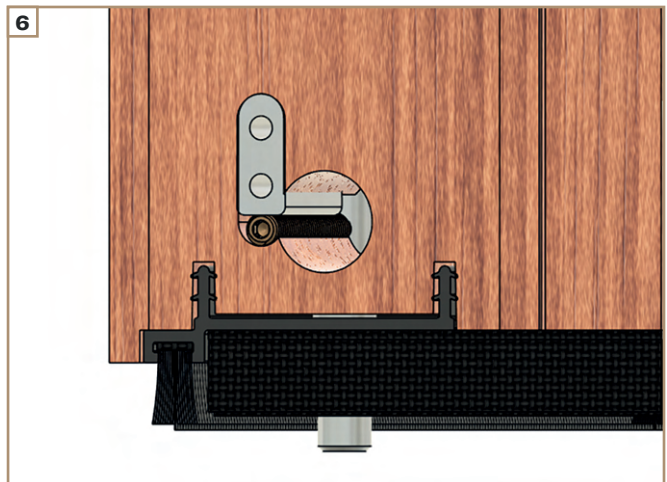
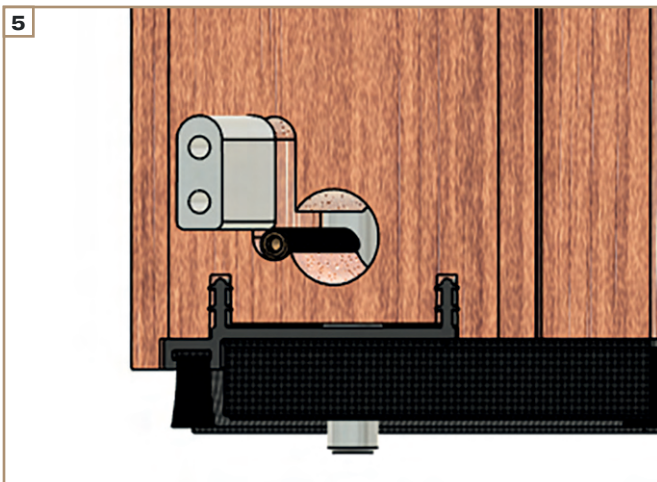
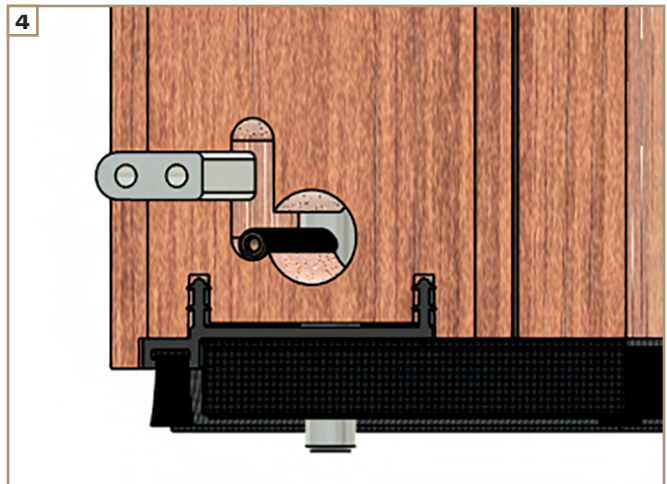
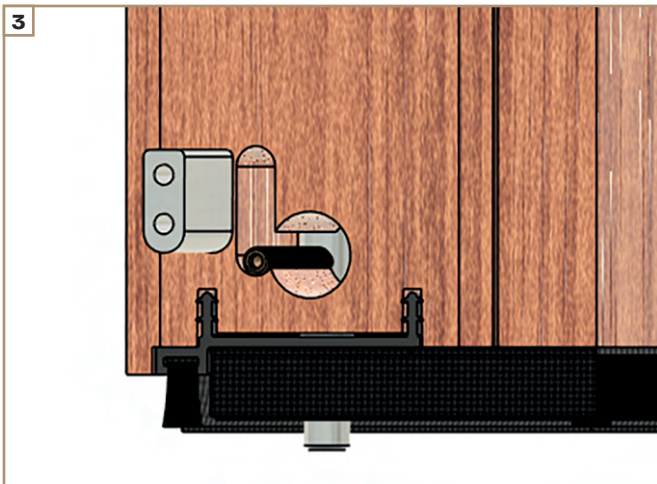
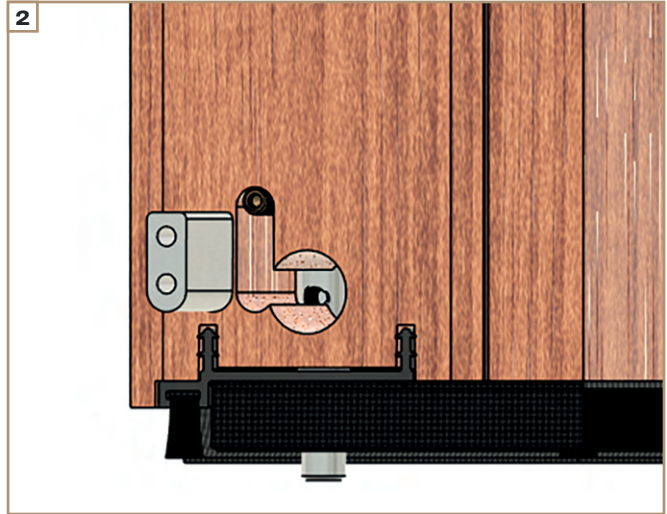
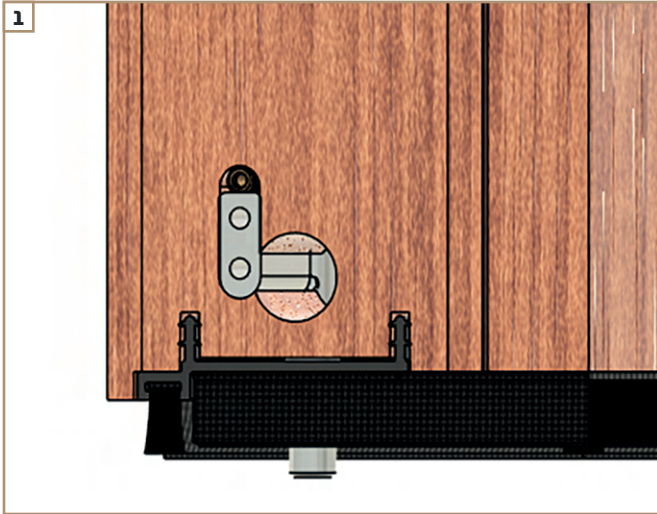
Depending on your flooring finish, you may need to recut or seal the cladding to match the flooring. All cappings are pre-cut 19.05 mm (3/4") shorter.

26 Insulate the rest of the frame (pocket jamb, right and left and the head):

Note: for the jambs, sprayed polyurethane foam can be used. For the head, it is mandatory to use insulating wool.



- 27 Lower the shoot bolt:** Remove the plastic component, lower the shoot bolt, then reinsert the plastic part upside down (turn 180°) to lock the shoot bolt in position.



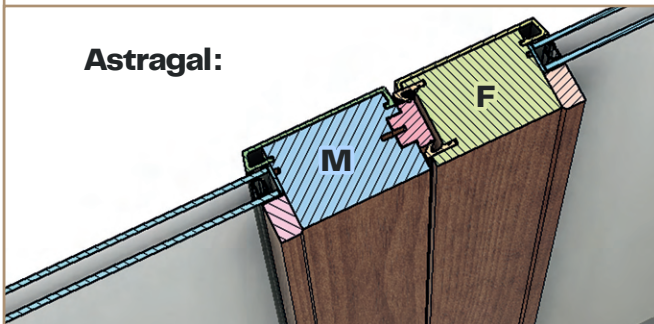
For the center panels of a bi-parting configuration

Male panel with astragal: Remove the plastic component, lower the shoot bolt, then insert the plastic cap supplied with the hardware to lock the shoot bolt in position.

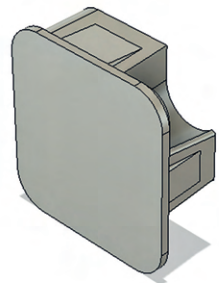
Female panel without astragal: Remove the plastic component, lower the shoot bolt, then reinsert the plastic part upside down (turn 180°) to lock the shoot bolt in position.

Then add the square weathstripping to hide the hole.

Astragal:



Plastic cap:



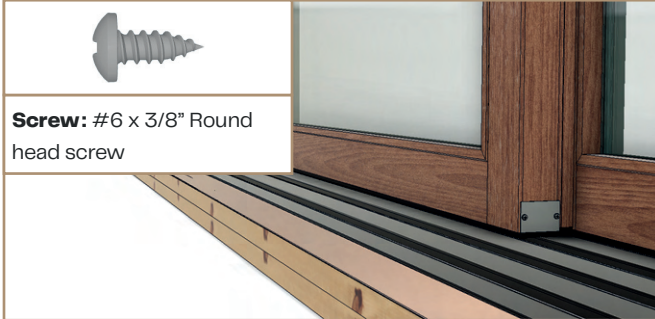
Male astragal:



Female astragal:



- 28 Install the finishing plates for the panels:** We recommend installing the plate with the Lepage Millwork coat of arms logo on the interior side, and then completing with the unmarked plates.



Installation of the secondary foot lock receptacles (for door with embedded rails)

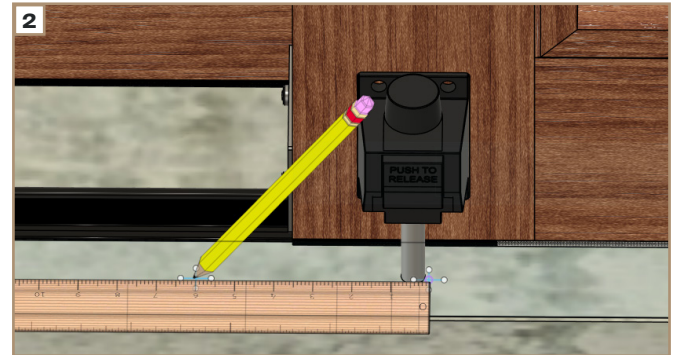
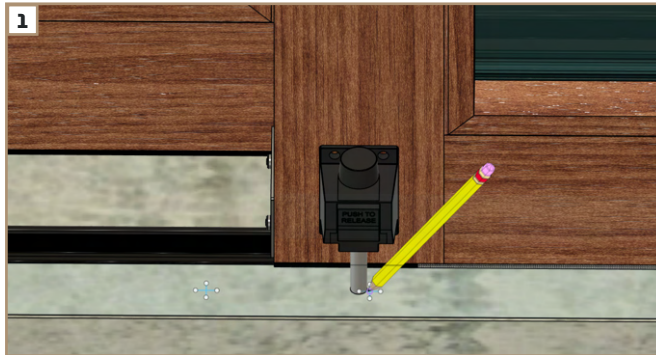
Single-Opening Door

Fully close and lock the door.

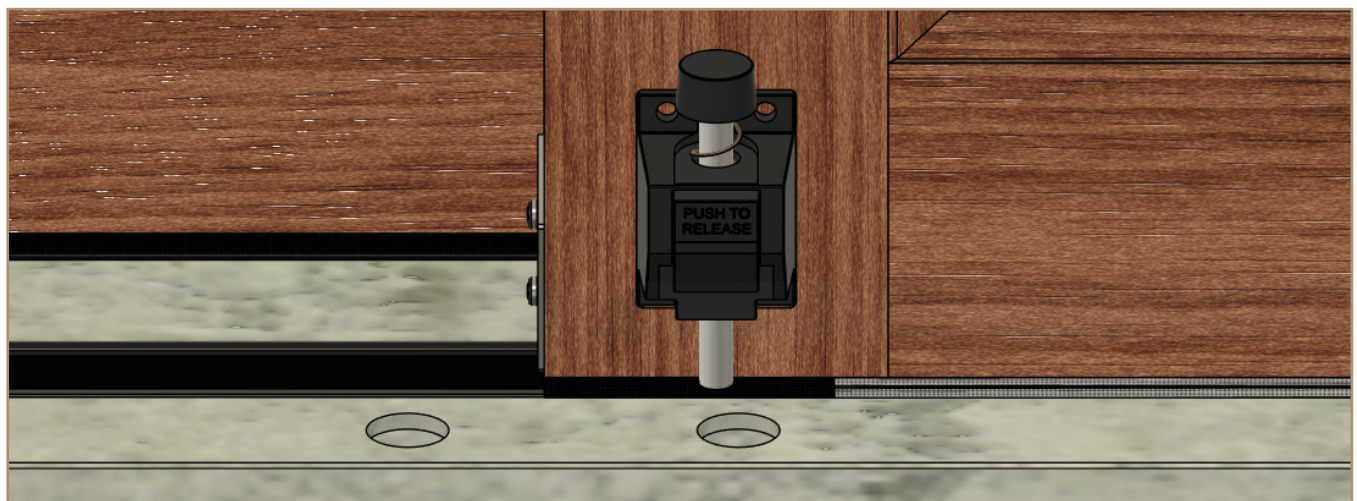


Mark the holes:

- mark the center position of the secondary lock bolt on the floor;
- offset the first hole slightly toward the opening by 3.9 mm (5/32");
- the second hole at 76.2 mm (3"), allowing for door ventilation.



Drill the holes using a 19.05 mm (3/4") drill bit:



Install the receptacles in the floor using adhesive.

Note that the receptacle is eccentric, allowing for future adjustment (if required).



Application of the adhesive



Installation of the receptacles



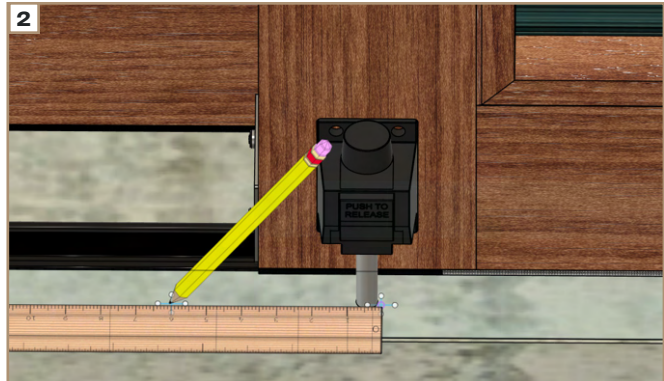
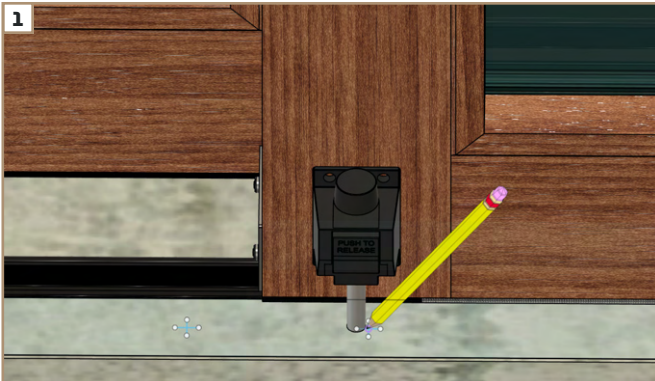
Eccentric receptacle

Center-Opening Door

Fully close and lock the door. Ensure the panels are properly centered. Mark the center position of the secondary lock bolt on the floor.

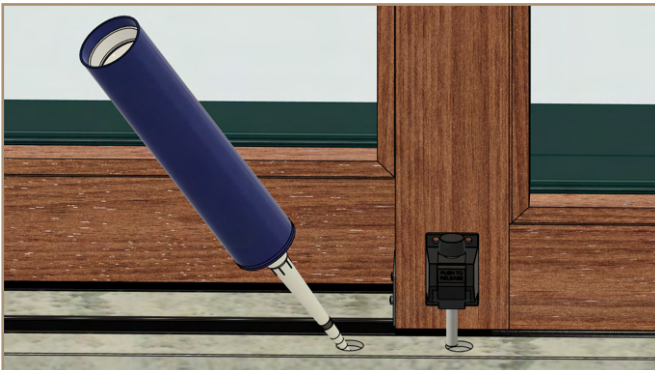
Mark and drill the holes using a 19.05 mm (3/4") drill bit:

- offset the first hole slightly toward the center by 3.9 mm (5/32");
- the second hole at 76.2 mm (3"), allowing door ventilation.

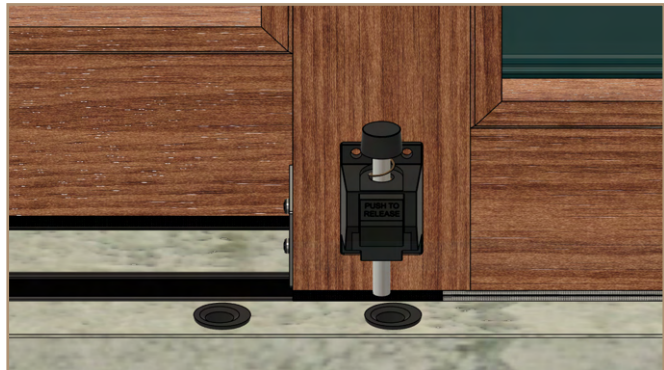


Install the receptacles in the floor using adhesive.

Note that the receptacle is eccentric, allowing for future adjustment (if required).



Application of the adhesive



Installation of the receptacles

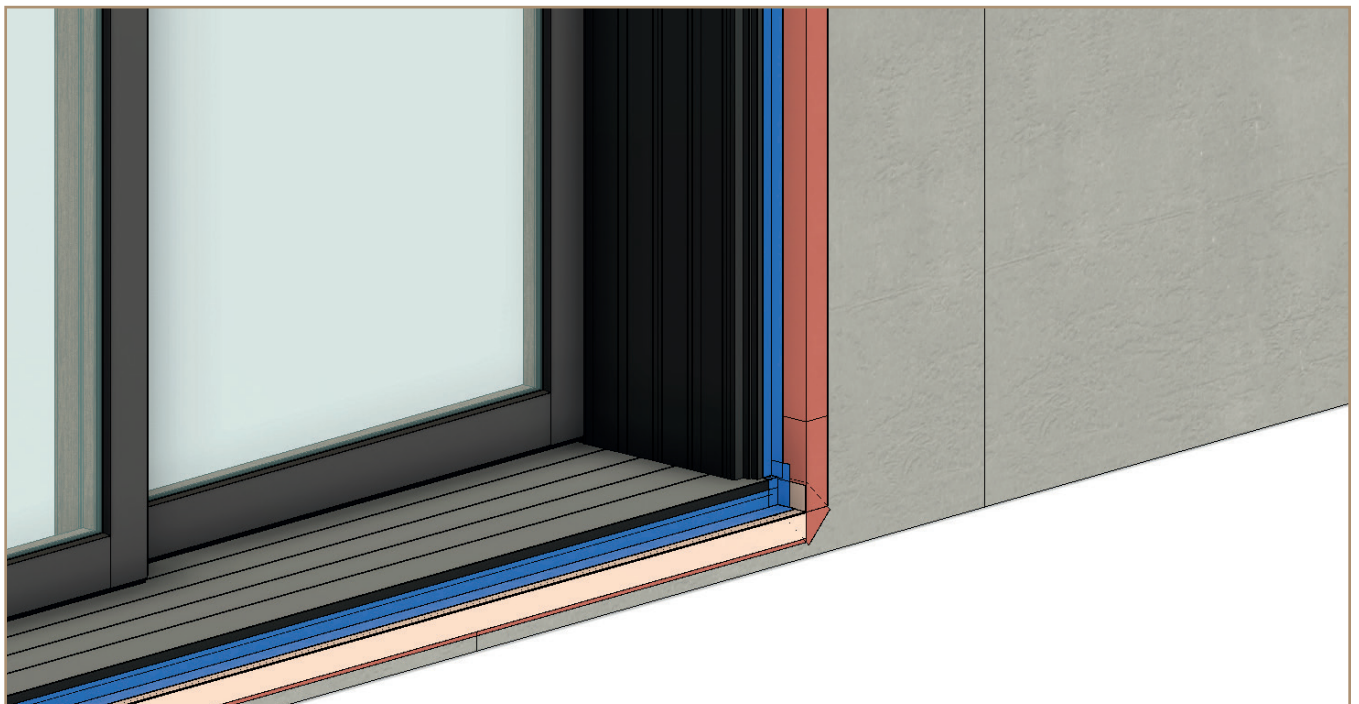


View of the left sash



Eccentric receptacle

- 29** **Install the exterior weatherproof membrane:** Please refer to the Multislide Door Sill option & Drainage systems Guidelines for detailed instructions.











141, Chemin des Raymond
Rivière-du-Loup, (Québec) G5R 4L9
Canada

418 862-2611 / 800 463-1367
info@lepagemillwork.com

LEPAGEMILLWORK.COM

