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7. **General Specifications**
System Overview

3form ILTUO is the perfect example of a highly customizable partitioning system. Configure ILTUO to create collaborative zones, private work spaces, or functional areas. Choose from a variety of material options and accessories to meet your design needs.

Idea-Starting ILTUO Configurations

For Assembly Instructions Turn Directly To Page 29
System Overview

Vertical Post Profiles

ILTUO’s vertical posts create a clean, linear aesthetic while providing integrated design and mounting slots for accessories such as shelving, markerboards, signage, etc. The extrusion cavities are referenced as “Glazing Channels” or “T-Slots”. Glazing Channels provide a location for Varia Panels to mount and T-Slots are for mounting items to one or both faces of your ILTUO system.

ILTUO Vertical Post, 1 Glazing Channel
122” 0-15-2182
96” 0-15-2183

ILTUO Vertical Post, 2 Glazing Channels
122” 0-15-2180
96” 0-15-2181

ILTUO Vertical Post, 1 T-Slot
122” 0-15-2184
96” 0-15-2185

ILTUO Vertical Post, 2 T-Slots
122” 0-15-2176
96” 0-15-2177

ILTUO Vertical Post, T Configuration
122” 0-15-2178
96” 0-15-2179

Panel Connection Detail

⅜” Gauge Varia EcoResin® Panels are secured to vertical posts with co-extruded glazing channels. These ensure a precision fit and a continuous linear attachment aesthetic with no visible fasteners.

Max Segment Width
48” (1219mm) on Center

For more information, please visit 3-form.com or call 800.726.0126
# System Overview

## Cantilevered Partition

Maximum allowable height of 8’ when anchored rigidly to a wood or concrete substrate.

- Minimum concrete thickness 4¾”
- Wood installation required to be into stud or minimum 3¾” thickness for the wood substrate.

When installed as cantilever partitions, ILTUO must have a top rail profile installed.

Slide 05 Door can be integrated with the ILTUO cantilevered Condition.

## Deflection at Lengths of Cantilever Condition

The chart below shows the expected deflection of the different vertical post profiles at different heights. Deflections assume anchoring to a concrete floor using supplied concrete or wood anchoring fasteners. Deflection is max deflection at top of post.

<table>
<thead>
<tr>
<th>ILTUO Vertical Posts</th>
<th>Anticipated deflection of post assuming 5psf point load, applied at top of post.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2’</td>
</tr>
<tr>
<td>1 Glazing Slot</td>
<td>–</td>
</tr>
<tr>
<td>2 Glazing Slots</td>
<td>–</td>
</tr>
<tr>
<td>1 T-Slot</td>
<td>–</td>
</tr>
<tr>
<td>2 T-Slots</td>
<td>–</td>
</tr>
<tr>
<td>T Configuration</td>
<td>–</td>
</tr>
</tbody>
</table>
System Overview

Floor-to-Ceiling Condition

Maximum allowable ceiling height is 10'. Must connect to a rigid ceiling substrate (with blocking). If a drop ceiling is present, like shown in the graphic, you must go through the drop ceiling to the next rigid substrate. Top Rail is not needed for floor-to-ceiling condition.

Deflections at Lengths of Floor-to-ceiling Condition

Expected Deflection for cantilevered continuous deflection assumes rigid anchoring at both floor and ceiling using supplied anchors. Maximum deflection occurs at L/2 (where force is applied).

<table>
<thead>
<tr>
<th>ILTUO Vertical Posts</th>
<th>4'</th>
<th>6'</th>
<th>8'</th>
<th>10'</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Glazing Slot</td>
<td>(\frac{1}{64})&quot;</td>
<td>(\frac{1}{32})&quot;</td>
<td>(\frac{3}{32})&quot;</td>
<td>(\frac{7}{32})&quot;</td>
</tr>
<tr>
<td>2 Glazing Slots</td>
<td>(\frac{1}{64})&quot;</td>
<td>(\frac{1}{32})&quot;</td>
<td>(\frac{3}{32})&quot;</td>
<td>(\frac{7}{32})&quot;</td>
</tr>
<tr>
<td>1 T-Slot</td>
<td>(\frac{1}{64})&quot;</td>
<td>(\frac{1}{32})&quot;</td>
<td>(\frac{3}{32})&quot;</td>
<td>(\frac{1}{4})&quot;</td>
</tr>
<tr>
<td>2 T-Slots</td>
<td>(\frac{1}{64})&quot;</td>
<td>(\frac{1}{32})&quot;</td>
<td>(\frac{3}{32})&quot;</td>
<td>(\frac{1}{4})&quot;</td>
</tr>
<tr>
<td>T Configuration</td>
<td>(\frac{1}{64})&quot;</td>
<td>(\frac{1}{32})&quot;</td>
<td>(\frac{1}{8})&quot;</td>
<td>(\frac{9}{32})&quot;</td>
</tr>
</tbody>
</table>
System Overview

Half Wall

While ILTUO Half Wall uses the same vertical post styles as both the Cantilevered and Floor-to-Ceiling ILTUO conditions, the Half Wall is designed for walls from 24-60” tall while anchored into wood or concrete.

- Minimum concrete thickness 4¾”
- Wood installation required to be into stud or minimum 3¾” thickness for the wood substrate.

ILTUO Half Wall can be capped with a Top Rail profile or integrate a Birch Plywood Top Cap for a finished wood aesthetic while creating and dividing space.

ILTUO Half Wall can be configured in the same options as ILTUO (except for Door and Lighting options) with all the same accessories and acoustic elements.
System Overview
Wall Mount Assembly

90° Corner Options

**Mitered Corner**

12¾" (310mm)

Standard Corner Options include either a mitered or radiused (heat formed) corner. Both corner options are fixed in radius and leg length, while the height is variable to the system specifications.

Both Top Cap Types (Aluminum 60-96" and Birch Plywood for ILTUO Half Wall 24-60") can accommodate either type of corner condition.

**Radiused Corner**

12¾" (310mm)

R2¼" (66.8mm)

R2¼" (57.2mm)
System Overview

Pressure Fit Assembly

The Pressure Fit Assembly is an integral part to all ILTUO floor-to-ceiling installations. It allows for 2” of adjustment for uneven ceiling height conditions.

The Pressure Fit Assembly Kit is simple to assemble (fig. 1 - 3).

Once the floor base plate is anchored to the floor, hand tighten the hex nuts to raise the ceiling mount plate to touch the ceiling (fig. 4).

The ceiling mount plate is then fastened to the ceiling with screws (fig. 5) and cosmetic covers are attached with VHB tape (fig. 6).

An extension shroud is supplied to hide the threaded rods and nuts (fig. 7). Max rod extension is 2” (fig. 8).

Cosmetic covers are available to cover the hole when used with drop ceilings (fig. 9).

For more information, please visit 3-form.com or call 800.726.0126
System Overview

Lighting Options

Lighting modules are available for all ILTUO configurations, only in the cantilevered condition. Lighting modules wash light down panel sections for an elegant look. See ILTUO Lighting Document for additional details.

Accessory Mounting Options

1-Sided Mounting: Markerboard Post to Post

1-Sided Mounting: Markerboard Inset with Hush Mount
System Overview
Accessory Mounting Options

2-Sided Mounting

*Varia panels have varied levels of translucency so accessories may be visible from both sides. Contact your 3form Representative to review questions or options.

For more information, please visit 3-form.com or call 800.726.0126
System Overview

Markerboard and Markerboard Shelf

Markerboards can span 2-3 Vertical Posts, either spanning post to post or inset of posts when using Hush Mount.

Maximum height of Markerboard: 42"

Maximum width of Markerboard: 96"

Optional Birch Plywood markerboard shelf.
This must span post to post as shown below.

Can be mounted to the inside and outside of the partition.

Shelves and Shelving Bracket

Available in Birch Plywood or Chroma.

Standard overhang is 1½".

Weight rating of 10 lbs/ft.

Anodized aluminum bracket finish.

12" deep shelf.

Can be mounted to the inside and outside of the partition. Accessory slot must be present on ILTUO post to mount shelves.
System Overview

Coat Hook

T-slot Attachment

Post Attachment

Hush Mount Attachment

Back View

TV Mount

Universal TV mount (not included) shown mounted on a Medium Hush Mount. TV weight maximum of 150 lbs. Size limited by universal mount restrictions. Typically 30-80"
System Overview

Hush Mount

Hush Mount is constructed of a solid plywood base that is wrapped with Sola felt and has a NRC rating of 0.20. When used with the proper anchors and shims Hush Mount allows for various accessory attachments.

Hush Bar

Create a private space within any ILTUO Structure. Hush Bars are constructed of Sola Felt and boast an NRC rating of 0.80. These absorptive bars contain sound and build a more comfortable environment.

Height: Variable between 5-13”
Width: Any width available, width determined by distance between Vertical Posts.

Can be specified to cover entire height between Vertical Posts or with any spacing desired. Hush Bars can be applied to inside or outside of ILTUO Structure.

*Varia panels have varied levels of translucency so accessories may be visible from both sides. Contact your 3form Representative to review questions or options.
System Overview

Available Finishes for Hush Mount/Bar
Hush Mount and Hush Bar can be specified in any of 3form's 15 Sola Felt options.

- Admiral
- Aries
- Armor
- Cast
- Citrine
- Driftwood
- Dune
- Dusk
- Ebony
- Emerald
- Jasper
- Mineral
- Nickel
- Nightfall
- Zinc

Hush Mount/Bar Cleaning Instructions
Hush Mount and Hush Bar should be cleaned periodically. A regular, seasonal cleaning program will dramatically help prevent noticeable weathering and dirt build-up.

To remove airborne debris and dust, it is recommended to periodically vacuum Hush Mount and Hush Bar. Please note the slight shedding of fibers from the Felt is normal and not indicative of any defect.

To treat liquid stains, remove spills immediately using a clean damp cotton cloth or with detergent soap and warm water. Carpet and fabric cleaners can usually be used; always test an inconspicuous area before the actual stain.

**Do:**
- Vacuum or use a soft brush to clean Hush Mount and Hush Bar

**Do not:**
- Use strong solvents, highly alkaline or abrasive cleaning agents.
- Do not completely saturate module with cleaning solution or water.

Flammability and Smoke Test Results
- **Building Code Approvals**
Hush Mount and Hush Bar have been independently tested and meet the criteria for approved interior finishes as described in the 2015 International Building Code®.

<table>
<thead>
<tr>
<th>Material</th>
<th>Test - ASTM E84</th>
<th>Hush Mount/Bar</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Felt</td>
<td>Flame Spread</td>
<td>15</td>
<td>Class A: 0-25</td>
</tr>
<tr>
<td></td>
<td>Smoke Generated</td>
<td>450</td>
<td>&lt;450</td>
</tr>
</tbody>
</table>

Sound Absorption Test Results

<table>
<thead>
<tr>
<th>Material</th>
<th>Test - ASTM C 423</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hush Bar</td>
<td>Noise Reduction Coefficient</td>
<td>0.80</td>
</tr>
<tr>
<td>Hush Bar</td>
<td>Alpha - W</td>
<td>0.65 MH</td>
</tr>
<tr>
<td>Hush Mount</td>
<td>Noise Reduction Coefficient</td>
<td>0.20</td>
</tr>
</tbody>
</table>
Solution 1: Cantilever

Parts Overview

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Solution 1: Cantilever

Example 1: I Configuration with Hush Mount, Hush Bar and Coat Hook

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Solution 1: Cantilever

Example 2: L Configuration

ILTUO Cantilevered Top Rail
Curved Corner KIT
3-15-2115-K

ILTUO Top Rail End Cap KIT
3-15-2116-K

⅜" Varia Panel

⅜" Varia Curved Corner Panel

Base Plate KIT
3-15-2110-K

Universal Anchoring KIT
3-15-2119-K

ILTUO Cantilevered Top Rail
0-15-2103

ILTUO Low Profile Glazing Channel, 96"
0-15-2369

ILTUO Vertical Post, 1 Glazing Channel, 96"
0-15-2183

½" Glazing Channel
3-15-2009

ILTUO Vertical Post, 2 Glazing Channels, 96"
0-15-2181

½" Glazing Channel
3-15-2009

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Solution 1: Cantilever

Example 3: T Configuration with Mullions and U Channel Lift

- ILTUO Vertical Post, 1 Glazing Channel, 96" 0-15-2183
- ½" Glazing Channel 3-15-2009
- Base Plate KIT 3-15-2110-K
- Universal Anchoring KIT 3-15-2119-K
- ILTUO Top Rail End Cap KIT 3-15-2116-K
- ILTUO Cantilevered Top Rail T KIT 3-15-2124-K
- ILTUO Cantilever Top Rail 0-15-2103
- ILTUO Low Profile Glazing Channel, 96" 0-15-2369
- ILTUO Vertical Post, T Configuration, 96" 0-15-2179
- ½" Glazing Channel 3-15-2009
- ILTUO H Channel, 47" 0-15-2106
- ILTUO Low Profile Glazing Channel, 47" 0-15-2125
- ILTUO Glazing Channel Cover 0-15-2105
- ILTUO U Channel, 47" 0-15-2104
- ILTUO U Channel Attachment KIT 3-15-2107-K
- ILTUO Low Profile Glazing Channel, 47" 0-15-2125

For more information, please visit 3-form.com or call 800.726.0126
Solution 1: Cantilever

Example 4: O Configuration with Door
Solution 2: Half Wall Cantilever

Parts Overview

Half Wall Cantilever

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Solution 2: Half Wall Cantilever

Example 1: Wood, L Configuration, Curved
Solution 2: Half Wall Cantilever

Example 2: Aluminum, L Configuration, Curved

ILTUO Vertical Post, 2 Glazing Channels, 96"
0-15-2181

½" Glazing Channel
3-15-2009

ILTUO Half Wall Aluminum Top Rail Curved Corner KIT
3-15-2385-K

ILTUO Half Wall Aluminum Top Rail Center Adapter Plate KIT
3-15-2381-K

ILTUO Base Plate KIT
3-15-2110-K

Universal Anchoring KIT
3-15-2119-K

¾" Varia Curved Corner Panel

¾" Varia Panel

ILTUO Half Wall Aluminum Top Rail
3-15-2377

ILTUO Half Wall Aluminum Top Rail End Adapter Plate KIT
3-15-2380-K

ILTUO Half Wall Aluminum Top Rail End Cap KIT
3-15-2386-K

ILTUO Vertical Post, 1 Glazing Channel, 96"
0-15-2183

¾" Glazing Channel
3-15-2009

For more information, please visit 3-form.com or call 800.726.0126

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Solution 2: Half Wall Cantilever

Example 3: Aluminum, L Configuration, Mitered

- ILTUO Half Wall Aluminum Top Rail Straight Adapter Plate KIT 3-15-2383-K + ILTUO Half Wall Aluminum Top Rail 3-15-2377
- ILTUO Vertical Post, 2 Glazing Channels, 96" 0-15-2181
- ILTUO Half Wall Aluminum Top Rail Center Adapter Plate KIT 3-15-2381-K
- ILTUO Vertical Post, 1 Glazing Channel, 96" 0-15-2183
- ½" Glazing Channel 3-15-2009
- ILTUO Half Wall Aluminum Top Rail Miter Corner KIT 3-15-2384-K
- ILTUO Half Wall Aluminum Top Rail 3-15-2377
- ILTUO Half Wall Aluminum Top Rail Straight Adapter Plate KIT 3-15-2383-K
- Universal Anchoring KIT 3-15-2119-K
- ¾" Varia Mitered Corner Panel
- ¾" Varia Panel
- ILTUO Base Plate KIT 3-15-2110-K
- ½" Glazing Channel 3-15-2009
- 3-form

For more information, please visit 3-form.com or call 800.726.0126

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Solution 3: Floor-to-Ceiling

Parts Overview
Solution 3: Floor-to-Ceiling

Example 1: L Configuration
Solution 4: Wall Mount Assembly

Parts Overview

- ILTUO Vertical Post, 1 Glazing Channel
  - 122" 0-15-2182
  - 96" 0-15-2183

- ILTUO Vertical Post, 2 Glazing Channels
  - 122" 0-15-2180
  - 96" 0-15-2181

- ILTUO Vertical Post, 1 T-Slot
  - 122" 0-15-2184
  - 96" 0-15-2185

- ILTUO T-slot Mounting KIT for Coat Hook
  - 3-15-2430-K

- ILTUO Hush Mount Attatchment KIT for TV Bracket
  - 3-15-2425-K

- ILTUO Hush Mount Attatchment KIT for Markerboard
  - 3-15-2420-K

- ILTUO Vertical Post, T-Configuration, 122" 96"
  - 0-15-2178
  - 0-15-2179

- ILTUO Low Profile Glazing Channel, 47"
  - 0-15-2125

- ILTUO U Channel, 47"
  - 0-15-2106

- ILTUO Fastener Cover
  - 3-15-2395

- U Channel Support Bracket
  - 3-15-2390

- Slot Cover
  - 3-15-2396

- Hush Bar Attachment KIT
  - 3-85-114-K

For more information, please visit 3-form.com or call 800.726.0126
Solution 4: Wall Mount Assembly

Example 1: Half Wall with Aluminum Top Rail

- ⅜" Varia Panel
- ILTUO Vertical Post, 1 Glazing Channel, 96" 0-15-2104
- ILTUO Low Profile Glazing Channel, 47" 0-15-2125
- Base Plate KIT 3-15-2110-K
- Universal Anchoring KIT 3-15-2119-K
- B Glazing Strip 3-15-2408
- Base Plate KIT 3-15-2388-K
- Universal Anchoring KIT 3-15-2119-K
- ILTUO Half Wall Aluminum Top Rail End Cap KIT 3-15-2386-K
- ILTUO Half Wall Aluminum Top Rail Extrusion 3-15-2394
- A Wall Mount Extrusion 3-15-2393
- Slot Cover 3-15-2396
- U Channel Support Bracket 3-15-2390
- Fastener Cover 3-15-2395
- ⅜" Varia Panel
- B Wall Mount Extrusion 3-15-2394

For more information, please visit 3-form.com or call 800.726.0126
Solution 4: Wall Mount Assembly

Example 2: Cantilever

B Glazing Strip
3-15-2408

B Wall Mount Extrusion
3-15-2394

A Wall Mount Extrusion
3-15-2393

Fastener Cover
3-15-2395

⅜" Varia Panel

ILTUO Cantilever Top Rail
0-15-2103

ILTUO Low Profile Glazing Channel, 96"
0-15-2369

ILTUO Top Rail End Cap KIT
3-15-2116-K

ILTUO Vertical Post, 1 Glazing Channel, 96"
0-15-2183

½" Glazing Channel
3-15-2009

Base Plate KIT
3-15-2388-K

ILTUO Vertical Post, 2 Glazing Channels, 96"
0-15-2181

½" Glazing Channel
3-15-2009

Base Plate KIT
3-15-2110-K

Universal Anchoring KIT
3-15-2119-K

For more information, please visit 3-form.com or call 800.726.0126
Solution 4: Wall Mount Assembly

Example 3: Floor-to-Ceiling

ILTUO Vertical Post, 1 Glazing Channel, 96"
0-15-2181

+ ½" Glazing Channel
3-15-2009

Base Plate KIT
3-15-2388-K

Panel Support Bracket
3-15-2389

ILTUO Vertical Post, 2 Glazing Channels, 96"
0-15-2181

+ ½" Glazing Channel
3-15-2009

Base Plate KIT
3-15-2110-K

Universal Anchoring KIT
3-15-2119-K

For more information, please visit 3-form.com or call 800.726.0126
Installation

ILTUO Installation Method

The ILTUO System is designed to be installed in a linear fashion; meaning you first install the ILTUO Vertical Post with 1 Glazing Channel (fig. 10), then the first panel (fig. 11), then the second Vertical Post (fig. 12), then the second panel etc. Because of the requisite linear installation, it is recommended to place all the floor anchoring pilot holes first. A template is provided for this purpose with every installation.

Install post 1. Install panel 1. Install post 2 onto panel 1, then fasten post 2 to floor.

ILTUO Installation Template - Base Plate
3-15-2160

ILTUO Installation Template - Corner
3-15-2340

ILTUO Installation Template - Template Spacer
3-15-2347

Layout the whole floor plan using the template.

For more information, please visit 3-form.com or call 800.726.0126
Installation: Vertical Post Assembly

1. **Drill Pilot Holes cont...**

   b. If your ILTUO System butts up against the wall with a standard vertical post, use a Wall Abutting Base Plate (3-15-2378) at the location against a wall.

   ![Diagram of ILTUO Installation Template - Wall Abutting Base Plate](3-15-2378)

   ![Diagram of ILTUO Installation Template - Template Spacer](3-15-2347)

   ![Diagram of ILTUO Installation Template - Base Plate](3-15-2160)

   c. If your ILTUO System includes a wall mount extrusion, put the appropriately length spacer (3-15-2347) directly against the wall to get the correct spacing from the wall to the vertical posts. Please note that there are no pilot holes to drill for the wall mount extrusion and this piece is placed after all the vertical posts, panels and top rails and caps are built.

   ![Diagram of ILTUO Installation Template - Template Spacer](3-15-2347)

   ![Diagram of ILTUO Installation Template - Base Plate](3-15-2160)

   d. Following the ILTUO Installation Template, drill pilot holes. Use appropriate pilot hole diameter and depth for the type of substrate you are fastening to.

   *3form stocks the drill bits required for the concrete and wood pilot holes. If you wish to purchase a drill bit, please contact your 3form sales representative.

   ![Table of Drill Bits](
<table>
<thead>
<tr>
<th>Substrate</th>
<th>Ø</th>
<th>Drill Bit</th>
<th>Depth</th>
<th>Anchors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete</td>
<td>8mm</td>
<td>3-15-2350</td>
<td>min 4.3&quot;</td>
<td>3-15-2309</td>
</tr>
<tr>
<td>Wood</td>
<td>3/16&quot;</td>
<td>3-15-2335</td>
<td>min 3.5&quot;</td>
<td>3-15-2310</td>
</tr>
</tbody>
</table>

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Installation: Vertical Post Assembly

2 Assemble Vertical Post

a) Standard length of the Glazing Channel (3-15-2009) is 8’. Measure the height of Varia Panel to be used with the Glazing Channel and cut it to that same height.

b) If the height of the Varia Panel exceeds 8’, cut a second Glazing Channel to the height of the Varia Panel that exceeds 8’ and install a full Glazing Channel plus cut length into the same slot in the Vertical Post.

If using an ILTUO Vertical Post T Configuration, use T Profile Base Plate (3-15-2120).
Installation: Vertical Post Assembly

3 Determine and Mark Desired Position for Hush Mount

Only applies to applications including Hush Mount.

a. Locate the correct ILTUO post for Hush Mount attachment. Mark height of top of Hush Mount installation. There is a small vertical adjustment in the attachment bracket to allow for post shimming and on-site floor variance when using this method.

b. Align the provided template with this mark and the front edge of the ILTUO post. The template represents the total height of each Hush Mount. The template edge should be aligned so there is a larger space towards the front of the post.

If Hush Bars will be installed to fill the void space around the Hush Mount, ensure the height of the Hush Mount accommodates this.

3form recommends taping and/or clamping the template to the post during this step to get the spacing correct so that the Hush Mount aligns with the Hush Bar faces.

c. Mark the hole locations (4 per hush mount on a single post) and double check that they are the same distance from the front edge (or that your template has not slipped).

Use a center punch to mark the center locations and for your drill bit to not walk as you are drilling these pilot holes.
Installation: Vertical Post Assembly

3 Determine and Mark Desired Position for Hush Mount cont...

d  Using included 17 gauge metal drill bit (3-15-2419), drill through 2 wall thicknesses in the post. (½” deep). The holes should be drilled perpendicular to the face of the post.

The screw is ¾” long and will reach just shy of the centerline of the post.

e  Pre-thread holes (without bracket) using cutting screw (3-15-2417). Stay perpendicular to the post. This step will allow for ease of installation when the panels are in place.

f  Repeat steps 3a - 3e for opposing post so that hole locations match across a module.

See page 60 for Hush Mount installation once posts and panels have been put in place.
Installation: Vertical Post Assembly

4 Attach Pressure Fit Assembly

Only applies to floor-to-ceiling applications.

Assemble Floor-to-Ceiling Pressure Fit Kit (3-15-2126-K), following Pressure Fit assembly instructions on page 36. Insert assembled kit into the top of the vertical post. Twist the hex nuts to lower the Pressure Fit Assembly to its lowest setting.

5 Secure to Floor

Use appropriate hammer drill to drive screws (3-15-2310 or 3-15-2309) into substrate. Don't fully secure the base plate at the time; let the base plate float a little in the slotted holes. Aligning the Top Cap and Top Rail Sections is more precise if base plates are floating. Once the Top Rail or Top Cap is fully installed, fully fasten the screws to secure the base plates to the substrate.

b If installing Vertical Post to carpeted floor, cut away carpet from directly under the Base Plate. The Vertical Post needs to be in direct contact to the substrate it is fastened to.

6 Level the Vertical Post Assembly

Use a high precision level to ensure the Vertical Post is not tilted to either side due to floor or other substrate irregularities. Use shims to level the posts. If Vertical Posts are not vertical, you will not get proper engagement with Varia Panels.
**Installation: Vertical Post Assembly**

7. **Secure to Ceiling** *Only applies to floor-to-ceiling applications.*

   a. Raise ceiling mount to the ceiling by hand, and twist hex nuts to lock the Floor-to-Ceiling Top Plate in the up position, **do not over tighten hex nuts**, they should only be hand tight.

   *Level and square the post before securing.*

   ![Diagram of ceiling mount and hex nuts]

   b. Drill Pilot holes in place, and fasten ceiling plate to ceiling substrate. Use appropriate pilot hole diameter and depth for the type of substrate you are fastening to. Fasten ceiling plate to ceiling with appropriate screws.

   ![Diagram of pilot holes and drill bits]

<table>
<thead>
<tr>
<th>Substrate</th>
<th>Ø</th>
<th>Drill Bit*</th>
<th>Depth</th>
<th>Anchors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete</td>
<td>¼&quot;</td>
<td>3-15-2336</td>
<td>min 1¼&quot;</td>
<td>3-15-2344</td>
</tr>
<tr>
<td>Wood</td>
<td>⅜&quot;</td>
<td>3-15-2337</td>
<td>min 1¾&quot;</td>
<td>3-15-2345</td>
</tr>
</tbody>
</table>

   *3form stocks the drill bits required for the concrete and wood pilot holes. If you wish to purchase a drill bit, please contact your 3form sales representative.*

   ![Diagram of drill bits and anchors]

   c. Use VHB tape (3-15-2171) to secure 2 Base Plate Covers (3-15-2114) onto Floor-to-Ceiling Top Plate.

   ![Diagram of VHB tape and base plate covers]

   d. Measure and cut the Pressure Fit Cover (0-15-2109) and snap over Pressure Fit Assembly. Rags and pliers can be used to assist you in snapping two halves of the cover together.

   ![Diagram of pressure fit cover and assembly]

   e. For more information, please visit 3-form.com or call 800.726.0126
Installation: Pressure Fit Assembly

1. **Attach Pressure Fit Post Adapter**
   - (x2) Pressure Fit Post Adapter
   - Floor-to-Ceiling Top Plate
   - 3-15-0075
   - 3-15-2108

2. **Attach Threaded Rods**
   - (x2) M8 Threaded Rod
   - 3-15-2320
   - (x2) Set Screws
   - 3-15-2322
   - Hand tighten against Pressure Fit Post Adapter

3. **Attach to Vertical Post**
   - (x2) Hex Nuts
   - 3-15-2321
   - Hand tighten against Pressure Fit Post Adapter
   - ILTUO Vertical Post

4. **Secure to Ceiling**
   - Follow instructions for Step 5 of the Vertical Post Assembly (page 35) to secure the Pressure Fit Assembly to the ceiling.

Installation: Drop Ceiling Condition

1. **Cut Hole in Ceiling Tile**
   - Cut a rectangular section of the ceiling tile above location of vertical post. **Cutout not to exceed 4” x 1½”**
   - *Remove surrounding ceiling tiles so you have room to work.

2. **Prepare Vertical Post**
   - **a** Separate the M8 Threaded Rods (3-15-2320) and nuts from the Pressure Fit Assembly and place into top of Vertical Post.
     - Leave only about ¼” of the threaded rod exposed.
   - **b** Install Floor-to-Ceiling Drop Ceiling Cover, T-Nut and set screw at a distance below the level of the drop ceiling (this will be raised in Step 5).
Installation: Drop Ceiling Condition

3 Fasten Pressure Fit Assembly
Fasten the other half of the Pressure Fit Assembly to the ceiling above the vertical post.

Run the post through the hole in the ceiling tile.

4 Attach Vertical Post
a Fasten vertical post to the floor following instructions on pages 29-35.

b Thread the two M8 Threaded Rods (3-15-2320) back into the top half of the Pressure Fit Assembly and secure with the set screws (3-15-2322). Twist the nuts hand tight down against the vertical post.

5 Install Floor-to-Ceiling Drop Ceiling Cover and T Nut and Secure with Set Screw

a

b
Installation: Wall Mount Assembly

If your ILTUO structure terminates at a wall, a Wall Mount Post will be required. A Wall Mount Post is installed last. Install only after the other vertical posts and Varia panels of the ILTUO system are installed.

1 Install Wall Mount Extrusion


Installation: Wall Mount Assembly

2 Install Slot Cover, U-Channel or Lifted Panel (optional)

a Measure and cut Slot Cover (3-15-2396) to desired length, if required, then insert into slot of a Wall Mounted Extrusion (3-15-2393). If the Slot Cover interferes with the B Glazing Strip (3-15-2408), cut down the glazing strip.

b If a U Channel attaches to the A Wall Mount Extrusion (3-15-2393), use a U Channel Support Bracket (3-15-2390). Follow the U Channel Steps 1-2 on page to attach U Channel to the previously installed Vertical Post. Then use Screw (3-15-2319) to secure the support bracket at the height of the U Channel. Use Set Screw (3-15-2318) to attach U Channel to the support bracket.
Installation: Wall Mount Assembly

2 Install Slot Cover, U-Channel or Lifted Panel (optional) cont...

C If the Varia Panel is lifted from the standard 0.61" off the ground, a Panel Support Bracket (3-15-2389) is required. Line the top of the bracket with the bottom faces of the Varia Panels in the ILTUO system. Secure the Panel Support Bracket (3-15-2389) to the Wall Mount Extrusion (3-15-2393) with screws (3-15-2324).

3 Install Varia Panel Between Wall Mount Extrusion and Vertical Post

Push Varia Panel into Vertical Post until fully sealed.
Installation: Wall Mount Assembly

4 Install B Extrusion


Installation: Wall Mount Assembly

5 Install Fastener Cover
Cover screw heads with Fastener Cover (3-15-2395).

6 Install Base Plates
a Use screws (3-15-1607) to install Base Plate (3-15-2388).

b Adhere Cosmetic Covers (3-15-2121 and 3-15-2122) to Base Plate (3-15-2388) with VHB tape (3-15-2171).

c If ILTUO install is a Floor-to-Ceiling System, fasten a Base Plate KIT (3-15-2388-K) to the ceiling on the top of the Wall Mount Extrusion.
Installation: Wall Mount Assembly

7 Install Top Rail (optional)

a Locate the appropriate length Top Rail (0-15-2103), with only 2 holes drilled on one side. This Top Rail will be supplied with an extra 2” so installer can cut down to size so it sits flush against the wall. Measure and cut the Top Rail (0-15-2103) to the required length. Cut the side without holes.

Add two 0.201" Ø holes along the scribe lines, 1.063" from cut end.

b Install on Vertical Posts following instructions for Top Rails on pages 47-49.

8 Install Half Wall Top Rail (optional)

a On half wall installations with either Aluminum or Wood Top Rail, locate the appropriate length Top Rail. This Top Rail will be supplied with an extra 2” so installer can cut down to size so it sits flush against the wall. Measure and cut the Top Rail to the required length.

b Install on Vertical Posts following instructions for Half Wall, Wood Top Rail on page 50 or for Half Wall, Aluminum Top Rail on pages 51-54.
Installation: U Channel

1. Measure and Cut Low Profile Glazing Channel
   a. Measure the required height for the U Channel T-Nut.
   b. Ensure the U Channel T-Nut seats into the U Channel.

2. Attach to First Vertical Post
   a. Attach to Second Vertical Post

For more information, please visit 3-form.com or call 800.726.0126
Installation: U Channel

4 Corner Miter

a U Channel Mitered Corner KIT 3-15-2354-K

b U Channel Miter

C Fasten to Vertical Posts with U channel T-Nut as shown in Steps 1-3.

Installation: H Channel

1 Measure and Cut

a Low Profile Glazing Channel, 47” 0-15-2125

b ILTUO H Channel, 47” 0-15-2106

Low Profile Glazing Channel, 47” 0-15-2125
Installation: H Channel

2 Attach to First Vertical Post

![Diagram](image1)

3 Attach to Second Vertical Post

![Diagram](image2)

4 Corner Miter

![Diagram](image3)
Installation: Varia Panels

1 Install Varia Panel

The Varia Panel pushes into Glazing Channel that is captured in the Vertical Post. Ensure the panel is fully seated into Glazing Channel. You can use ratchet straps (3-15-2301) to aid in installing panel into Glazing Channel.

For floor-to-ceiling installations, ensure to level and square posts so the panel is engaged in the Glazing Channels as much as possible. With cantilevered installations, the Top Rail will help to "pull" any posts to square.

2 Install Corner Varia Panel

Corner panels are installed in the same fashion described in Step 1.

Installation: Top Rail

1 Connect Top Rail to Vertical Posts

0-15-2369 is an 8' length of the Low Profile Glazing Channel. This length is to be used for the top rail extensions. Measure the length of the top rail to be used with this Glazing Channel and cut down Glazing Channel to the same length.

b ILTUO Cantilever Top Rail

0-15-2103

Low Profile Glazing Channel, 96"
0-15-2369

Self-Tapping Screw
3-15-2311
Installation: Top Rail

2 Assemble Top Rail Corner Assembly

a If a radius corner was selected, assemble ILTUO Cantilevered Top Rail Curved Corner KIT (3-15-2115-K) as shown below.

b If a miter corner was selected, assemble ILTUO Cantilevered Top Rail Mitered Corner KIT (3-15-2118-K) as shown below.

3 Attach Top Rail Corner Assembly

a Cantilevered Top Rail Curved Corner KIT
   3-15-2115-K
   
   (×2) Low Profile Glazing
   Channel, Curved Corner
   3-15-2372

b Cantilevered Top Rail Mitered Corner KIT
   3-15-2118-K
   
   (×2) Low Profile Glazing
   Channel, Curved Corner
   3-15-2371

c (×4) Self Tapping Screws
   3-15-2311

4 Attach End Caps

ILTUO Top Rail End Cap
   3-15-2116

(×2) ILTUO Top Rail Low Profile
   M6 T-Nut
   3-15-2123

ILTUO Top Rail End Cap KIT
   3-15-2116-K

For more information, please visit 3-form.com or call 800.726.0126

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**Installation: Top Rail**

5 **Assemble T Profile Bracket**

*Installations with an ILTUO Vertical Post T Configuration will need to follow Steps 5-6*

**a** Measure 3 lengths of the Top Rail that mount to the T Profile Bracket. Cut 3 pieces of the Low Profile Glazing Channel (0-15-2125 or 0-15-2369) to those lengths.

**b**

- (×3) ILTUO Top Rail Adapter Bracket 3-15-2117
- (×6) ILTUO Top Rail Low Profile M6 T-Nut 3-15-2123
- (×6) ILTUO Cantilever Top Rail, 96” 0-15-2103

**c**

- (×6) Screw 3-15-2312

6 **Attach T Profile Bracket**

**a**

- Top Rail with Transition Bracket
- (×3) Low Profile Glazing Channel (0-15-2125 or 0-15-2369)

**b**

- (×2) Screw 3-15-2311
- Screw 3-15-2333
- (×2) Screw 3-15-2311
Installation: Half Wall, Wood Top Rail

1. Install Vertical Posts and Panels
   Install post and panels according to Vertical Post Assembly Steps 1, 2 and 4 on pages 29-35 and Varia Panels on page 47.

2. Install Adapter Plates on ILTUO Vertical Posts with 2 Glazing Channels

3. Install Adapter Plates on Vertical Posts with 1 Glazing Channel

4. Install Birch Half Wall Top Rails
   Lay out to ensure overhang at ends prior to install.

For more information, please visit 3-form.com or call 800.726.0126

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Installation: Half Wall, Aluminum Top Rail

1 Install Vertical Posts and Panels
   Install post and panels according to Vertical Post Assembly Steps 1, 2 and 4 on pages 29-35 and Varia Panels on page 47.

2 Install Adapter Plates
   a Install Adapter Plates on ILTUO Vertical Posts with 1 Glazing Channel
   b Install Adapter Plates on ILTUO Vertical Posts with 2 Glazing Channels
   c Install Adapter Plates on ILTUO Vertical Posts with 1 T-Slot

For more information, please visit 3-form.com or call 800.726.0126
Installation: Half Wall, Aluminum Top Rail

3 Assemble Aluminum Top Rail Sections

a Curved Corner
Cut Glazing Channels (0-15-2125). Assemble using Curved Corner KIT (3-15-2385-K) and 9¾” Top Rails (3-15-2377) as shown below.

b Mitered Corner
Cut Glazing Channels (0-15-2125). Assemble using Mitered Corner KIT (3-15-2384-K) and Miter A and Miter B Top Rails (3-15-2377) as shown below.

c Insert (×2) T-Nuts into each end of each Top Rail to be installed. Insert Glazing Channels (0-15-2125), cut to the length of the Top Rails.
**Installation: Half Wall, Aluminum Top Rail**

3. Assemble Aluminum Top Rail Sections cont...

   **d** Straight Connection
   If two sections of the Top Rail meet up at a location that is not over a vertical post, use the Straight Adapter KIT (3-15-2383-K) to tie the two sections together.

   ![Diagram showing Straight Connection](image)

   - (×2) Adapter Plate 3-15-2383
   - (×8) Screw 3-15-2392

4. Attach Half Wall Top Rails

   **a** Lay out to ensure overhang at ends prior to install.

   ![Diagram showing Attachment](image)

   - (×2) Screw 3-15-2392
   - (×4) Screw 3-15-2392
   - (×8) Screw 3-15-2392

   - Connection at ILTUO Vertical Post with 1 Glazing Channel
   - Connection at ILTUO Vertical Post with 2 Glazing Channels
   - Connection at ILTUO Vertical Post with T Configuration

For more information, please visit 3-form.com or call 800.726.0126

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Installation: Half Wall, Aluminum Top Rail

5 Attach End Cap

6 Insert Slot Covers

Measure and cut T-Slot Covers (3-15-1732) and install into slots for T-Nuts using a mallet.
Installation: Door

1. Attach ILTUO Z Profile Door Attachment Extrusion


   b. Install Top Rail onto Vertical Posts as shown on page 47. Use a pointed tool to slide the Threaded Stud T-Nuts along the slots of the Top Rail to position them for the Z Profile.

   c. Secure the Z Profile to the Top Rail with the hex nuts. Torque nuts down with hand tool.

2. Attach Floor Guide

   a. (×2) ILTUO Door Base Attachment Bracket, Left
      (×2) ILTUO Door Base Attachment Bracket, Right

   b. (×2) Screw

For more information, please visit 3-form.com or call 800.726.0126

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Installation: Door

3. Insert Bumpers, Stops and Top Rollers into Slide05 Top Roller Track

Both rollers should be next to one another in the track, with the bumpers or stops on the outside.

4. Attach Top Track

Attach the Slide05 Top Roller Track (0-15-0201) to the underside of the ILTUO Z Profile Door Attachment Extrusion.

5. Install Slide05 Door

a. Install the Slide05 Door to the Slide05 Top Roller Track by placing the bottom of the door over the bottom guide first, then sliding the bolt in the Top Roller Assembly into the opening in the Top Roller Bracket.
Installation: Door

5 Install Slide05 Door cont...

b Level the door by adjusting the top roller hanging bolt with a wrench.

c Once level, tighten nut.

6 Attach Valance

Valance
3-15-1111

7 Attach End Caps

ILTUO Slide05 Door End Cap KIT
3-15-2343-K

b

*For additional information regarding the Slide 05 Door System, visit 3-form.com/hardware/slide/tech-details.com
Installation: Shelves

1. Install Shelf Brackets into Slots of Vertical Posts

2. Fasten Shelf to Brackets

For more information, please visit 3-form.com or call 800.726.0126
Installation: Lighting

1 Drill Hole for Wiring

Drill ¾" hole in Top Rail (prior to installing Top Rail onto Vertical Posts) for routing of power wire into top cavity of Top Cap. Use alignment blocks to determine the locations to drill.

2 Attach Lighting to Top Rail

Using alignment blocks to position ILTUO lighting between Vertical Posts. Fasten ILTUO Lighting to Top Rail with Self Tapping Screws (3-15-2324). Set front of Lighting about 1/8" back from front face of the Top Rail. Feed the wiring through the Top Rail.

3 Wire Lighting

Wire all lighting modules per lighting installation document.
Installation: Hush Mount

To install Hush Mount as part of new installation, complete Step 3 on page 32, then Hush Mount Step 2 on page 62.

To install Hush Mount as a retrofit to an existing ILTUO system, start with Step 1 on this page.

1. Determine and Mark Desired Position for Hush Mount (Retrofit)

   Hush Mount should be installed before any Hush Bars are installed.

   a. Determine the location the Hush Mount will be installed. Mark the height of the top of the Hush Mount installation.

      If Hush Bars will be installed to fill the void space around the Hush Mount, ensure the height of the Hush Mount accommodates this.

   b. Align the provided template with this mark and the front edge of the ILTUO post. The template represents the total height of each Hush Mount. The template edge should be aligned so that there is a larger space towards the front of the post.

      3form recommends taping and/or clamping the template to the post during this step to get the spacing correct so that the Hush Mount aligns with the Hush Bar faces.
Installation: Hush Mount

1 Determine and Mark Desired Position for Hush Mount (Retrofit) cont...

- **c** Mark the hole locations (4 per hush mount on a single post) and double check that they are the same distance from the front edge (or that your template has not slipped).

  *Use a center punch to mark the center locations and for your drill bit to not walk as you are drilling these pilot holes.*

- **d** Mask Varia Panel to protect it from scratching or marring when drilling holes and installing mounting brackets.

- **e** Using included 17 gauge metal drill bit (3-15-2419), drill through 2 wall thicknesses in the post. (½" deep). The holes should be drilled perpendicular to the face of the post.

  *The screw is ⅜" long and will reach almost to the centerline of the post.*

- **f** Pre-thread holes (without bracket) using cutting screw (3-15-2417). Stay perpendicular to the post.

  *Repeat steps 1a - 1f for opposing post so that hole locations match across a module.*
Installation: Hush Mount

2 Install Hush Mount

a Install ILTUO Hush Mount attachment bracket (3-15-2423) to the post using screws (3-15-2417).

b Mount 4 brackets on opposing posts.

c Open tabs and insert Hush Mount into brackets.

d Make any adjustments in attachment bracket to ensure level and fit.
Installation: Hush Mount

2 Install Hush Mount cont...

e. After pre-drilling holes, use 2 screws (3-15-2418) per bracket to attach bracket to wood core of mounting board. Make sure wood core is centered on attachment bracket.

f. Once all 4 Hush Mount attachment brackets are securely connected to the Hush Mount core, use VHB tape, included in 3-15-2423-K to secure felt tabs in place.

g. Once tabs are secured, Hush Mount can now accept accessories for mounting.
Installation: Markerboard

For Markerboard installation directly attached to posts, follow steps 1-4, then steps 7-8.

For Markerboard installation attached to Hush Mount, follow step 2, then steps 5-8.

1 Determine Desired Placement of Markerboard

Make sure the top of the Markerboard is at least ½” (12mm) below the top of the ILTUO Vertical Post. The bottom of the Z-Strip should be 3¾” (95mm) below the top of the Markerboard unless the glass overhangs the extrusion, in which case add that amount to this figure.

2 Insert T-Nuts for Markerboard Shelf (Optional)

If installing a Markerboard Shelf, insert (×1) T-Nut (3-15-0825) in each Vertical Post.
Installation: Markerboard

3 Install Markerboard Mounting Plates

a Install screws (3-15-2315) and T-nuts (3-15-0825) into the countersunk holes of the Markerboard Mounting Plates, leaving about a 0.1" gap.

b Slide Mounting Plates into Vertical Posts and loosely secure.
Installation: Markerboard

4 Install Z-strips

a Center the Z-Strip between the end posts and mark the location of the threaded holes on the Z-Strip.

Drill 0.26" diameter holes at those marks on the Z-Strips.

b Use screws (3-15-2367) to attach the Z-Strip to the Markerboard Mounting Plates. Space Z-Strips according to Markerboard dimensions. Then fasten Mounting Plates to Vertical Posts securely.
Installation: Markerboard

5 Install Hush Mount for desired height of Markerboard

See Hush Mount installation on page 60.
Markerboard can be mounted anywhere on large Hush Mount surface.
You can overlap 3" at the top and 8" at the bottom (due to Z-strip placement on back of Markerboard).

6 Install Z-strips

Mark where the bottom of the Z-strip will be located on the Hush Mount face for both Z-strips.
Ensure level installation and horizontal position.
Installation: Markerboard

6 Install Z-strips cont...
   b Attach Z-strip using Shim Kit for Markerboard (3-15-2420-K).

*Adjust attachment for flatness along Z-strip as necessary. Make as flat as possible along the length of the Z-strip.

7 Hang Markerboard

Use glass holders to move panels. Hook the extrusion onto both Z-strips. Ensure that it drops down into a fully engaged position.
Installation: Markerboard

8 Install Markerboard Shelf (Optional)

Installation: TV Mount

1 Attach TV Mount

a Use (4) TV Universal Mount Attachment Screws (3-15-2425) to attach TV Mount (not included) to Hush Mount in between ILTUO Posts.

b Use ILTUO Hush Mount Attachment Kit for TV Bracket (3-15-2425-K) to attach TV Mount (not included) to two Hush Mounts over an ILTUO Post. Kit includes (4) 3/8" Horseshoe Shims (3-15-2424) and (4) TV Universal Mount Attachment Screws (3-15-2425).
Installation: TV Mount

2 Route Power and Data Cords through Hush Bars

The TV power and data cords can be routed to the floor or ceiling through Hush Bars with Wire Management. Hush Bars can be flipped 180° so cords can travel up/down right or left post.

Install Hush Bars in desired orientation and location following the Hush Bar Installation steps on page 72.

*When abutting Hush Bar to Hush Mount, it may be necessary to cut a flap in the Hush Bar to allow cord entry at face.*
Installation: Hush Bar

1 Determine and Mark Desired Position for Hush Bar

a Place the 2 Clips into the groove in Hush Bar.

b Line up the Hush Bar in the location in the ILTUO structure where you want to place it.

c Mark location of the top edge of the clip.

d Remove the Hush Bar.

e Remove both clips from Hush Bar.

2 Attach Hush Bar

a Remove the paper liner from the back of the Clips.

b Fasten clips to inside faces of the Vertical Posts as previously marked.

c Push Hush Bars onto adhesived clips.
Installation: Coat Hook

1 Install Coat Hook on Hush Mount

a. Using backplate (3-15-2421) as template, mark hole location.

b. Pre-drill Hush Mount for a #8 screw.

c. Install backplate (3-15-2421) so bushing sits flush.

d. Install Coat Hook (3-15-2422). Use a rubber mallet to tap hook into place.
Installation: Coat Hook

2 Install Coat Hook on T-slot

a Insert (×2) T-nuts (3-15-2431) into T-slot on ILTUO Post.

b Install backplate (3-15-2421). Don't fully tighten.

c Set height of hook by sliding assembly vertically in the post. Tighten down bolts.

d Install Coat Hook (3-15-2422). Use a rubber mallet to tap hook into place.
Installation: Coat Hook

3 Install Coat Hook on Post

a Using backplate (3-15-2421) as template, mark hole location and use center punch.

b Drill Pilot holes for self tapping screws (3-15-2426). Ensure hole locations are centered on post or the hook will not align with the post edges.

c Install backplate (3-15-2421).

d Install Coat Hook (3-15-2422). Use a rubber mallet to tap hook into place.
Installation: Glazing Slot Cover

1. Cut Glazing Slot Cover (0-15-2105)
2. Install Glazing Slot Cover
   Slide Cover in from top or bottom of the post.

Installation: Accessory T Slot Cover

1. Cut T Slot Cover (3-15-1732)
2. Install Slot Cover
3.
# General Specifications

<table>
<thead>
<tr>
<th>Part Numbers</th>
<th>Material</th>
<th>Finish</th>
<th>Recommended Use</th>
<th>MSDS Information</th>
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<tr>
<td>3-15-2107 3-15-2332 3-15-2117 3-60-829 3-15-2118 3-60-830 3-15-2129 3-60-831 3-15-2170 Stamped Aluminum and Other Non-Visible Parts</td>
<td>Aluminum 6061, 6063 or 5052</td>
<td>Clear (Satin) Anodize Architectural Type II; Class I</td>
<td>Interior Only</td>
<td>N/A</td>
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<tr>
<td>- Fasteners &amp; Miscellaneous</td>
<td>Fasteners are Plated Mild Steel, 18-8 Stainless Steel or 304/305 Stainless Steel</td>
<td>Plain Finish</td>
<td>Interior Only</td>
<td>Recycled content typically approx 60% 35% Post Industrial 25% Post Consumer</td>
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