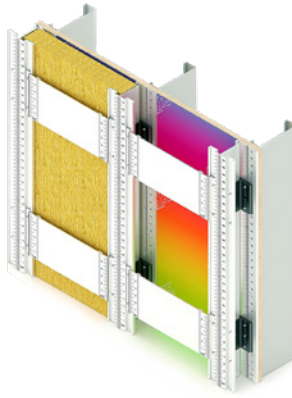




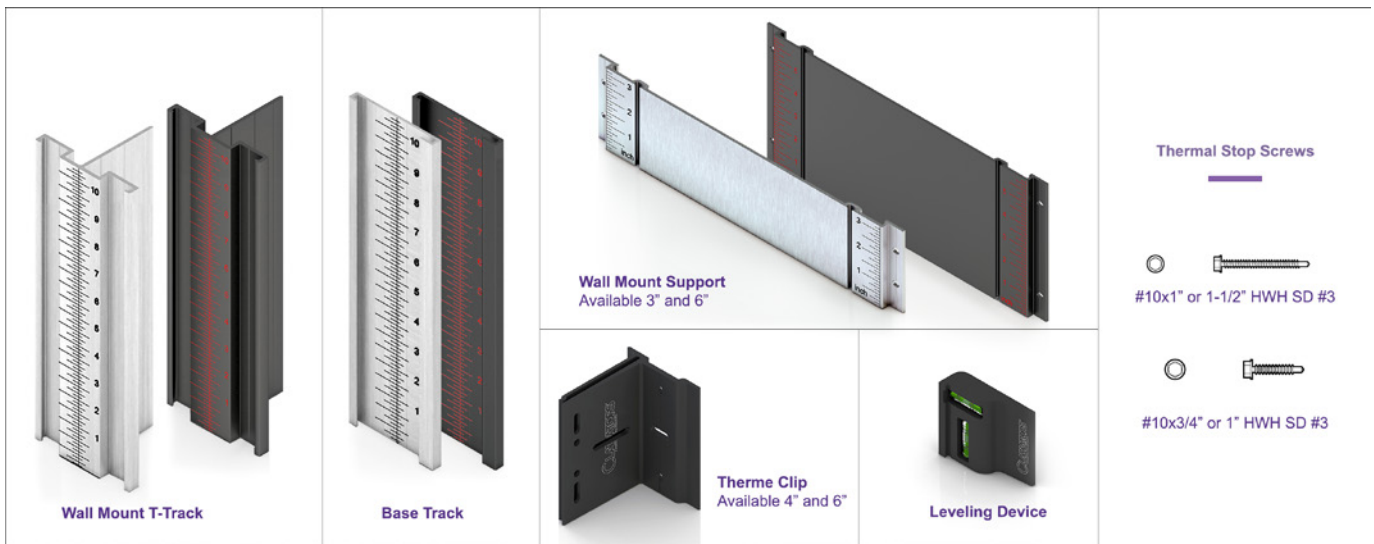
CL-TALON® 300

Installation Manual



CL-TALON 300

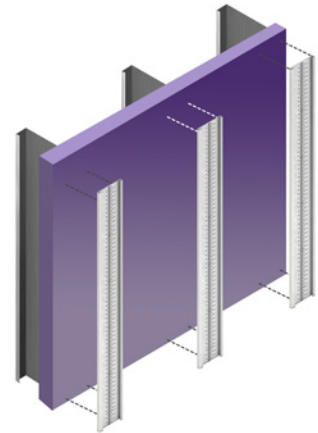
List of Parts



The CL-Talon support system only requires 2 different screw types for erecting the support system. All screws are made of high strength stainless steel for long lasting durability.

Phase 1

- 1.1. Clear the installation area of all debris and obstructions.
- 1.2. Check that the substrate is of an approved mounting surface for the CL-Talon Cladding Support System.
- 1.3. Apply a moisture barrier by CL-Talon or an equivalent.
- 1.4. Align the Base Track to the substrate. Base Track should be spaced every 16" on the center typically or per project specification. Base track can be installed vertically or horizontally.

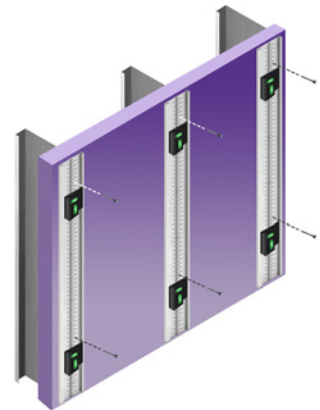


Important Note: If it is chosen to do the installation horizontally, the Base Track should be oriented as the bigger lip should be on the top and the smaller lip should be on the bottom (as shown on right) in order to stabilize the Therme Clip during installation.

Phase 2

- 2.1. Use the Leveling Device to level the Base Track before securing to the substrate.
- 2.2. Install the approved fasteners at the top and bottom of the Base Track to hold in place.
- 2.3. Install additional approved fasteners as needed or per project specification.

- The leveling device is to be placed at the top and bottom of the Wall Mount Track to ensure that it is plumb.
- With the installation of each Base Track we are leaving a quarter inch space for expansion and contraction, this space also allows water penetration when the system has been installed horizontal.

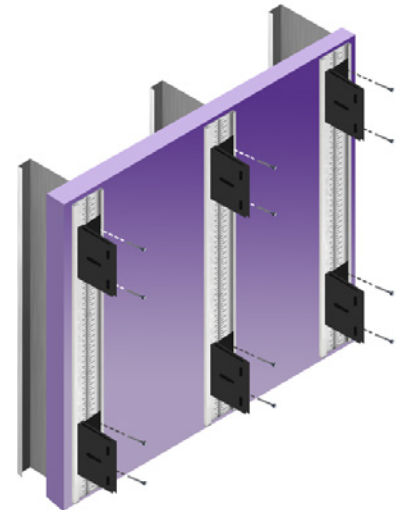


Phase 3

3.1. Install the 4" or 6" Therme Clips on Base Track on every 24" on the center vertically or per project specifications according to structural requirements. Custom size of Therme Clips can be produced as specified per project specifications.

3.2. Locate the Therme Clips vertically and horizontally following the dimension marks shown on the Base Track. (see Clip adjustments)

3.3. Install approved fasteners per Therme Clips specifications. Minimum of 2 approved fasteners per Therme Clip.

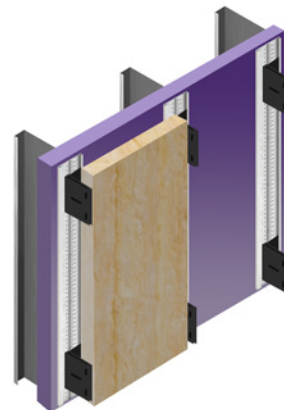


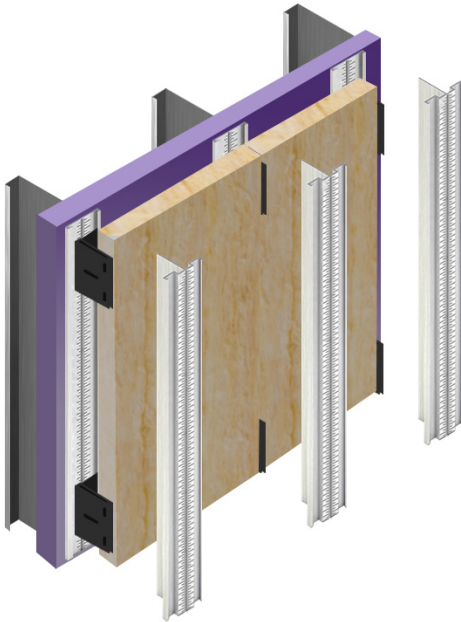
- The Therme Clip is inserted into the Base Track by aligning longer side approximately 15° degrees in to the receiver.
- It can be adjusted laterally before securing to the Base Track.
- The Therme Clips can be located vertically using the dimension lines as guides.
- It can be secured through the center opening using the approved fasteners to make final adjustments before locking it in place.
- The Therme Clip can be adjusted both horizontally and vertically using the adjustment slots per project requirements.
- The Therme Clip is secured to the Base Track using a minimum 2 approved fasteners.

Phase 4

4.1. Exterior insulation can be installed in between Base Tracks and Therme Clips.

4.2. Attach insulation per manufacturers' specifications.





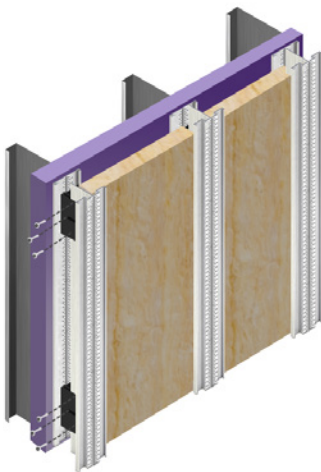
Phase 5

5.1. The Wall Mount T-Track is to be inserted into the Therme Clips.

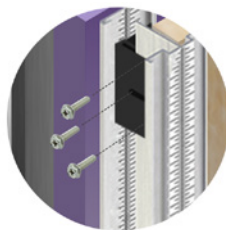
5.2. Using the Leveling Device adjust level of the Wall Mount T-Track.



The Leveling Device is to be placed at the upper and lower sections of the Wall Mount T-Track to ensure that it is level before applying Wall Mount Support.



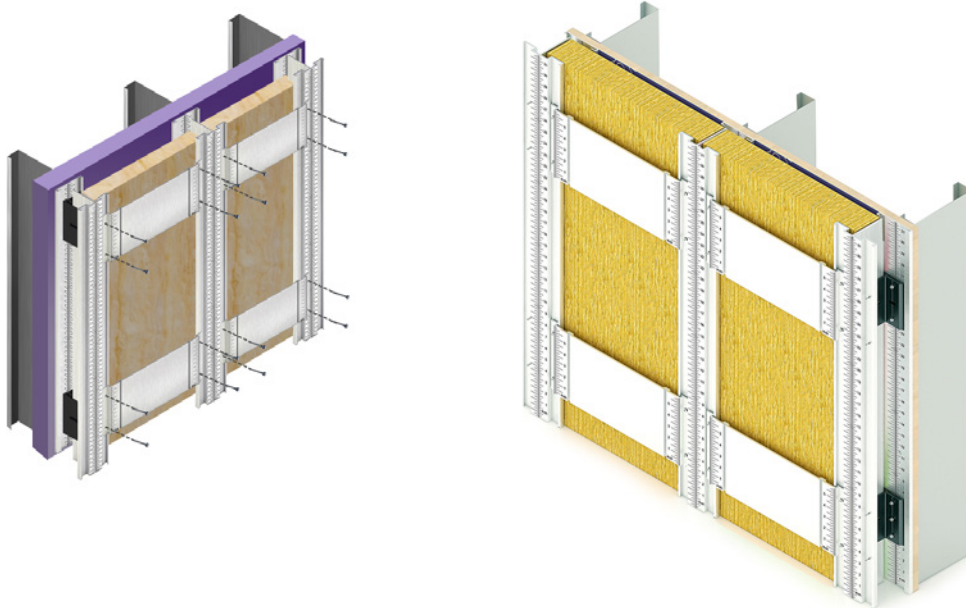
5.3. Once the Wall Mount T-Track is plumb, it can be secured to the Therme Clips using the approved fasteners.



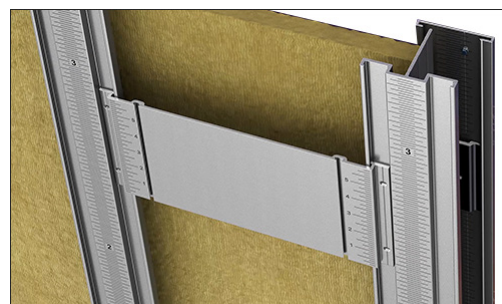
Phase 6

6.1. Insert the Wall Mount Support at the upper and lower sections of the Wall Mount T-Track. Use either 6" or 3" Wall Mount Support. The custom size Wall Mount support can be produced as specified per project specifications.

6.2. The Wall Mount Support is to be installed every 16" on the center or per project specifications. A minimum of 4 screws per Wall Mount Support is required.



- Adjust the Wall Mount Support using the dimension marks as guides.
- The Wall Mount Support is secured to the Wall Mount T-Track by installing the approved fasteners through the pre-drilled openings located on Wall Mount Support.
- The locking fasteners are embedded into the Wall Mount T-Track creating a flush surface.





CL-TALON®

The New Generation of Cladding Support Systems