

# T SERIES GUIDANCE STRIP INSTALLATION GUIDE

## Required Tools:

- Measuring tape
- Level
- Cutting table
- Chop saw
- File tool
- Drill and countersink (Countersunk No. 4, 82 Degrees)
- Hammer drill
- (Provided) concrete screws and anchors
- Hammer
- Phillips screwdriver
- Broom and dustpan
- Rubber roller

## 1. Preparation of Surface

- Ensure that the mounting surface is clean of dirt, dust and debris. Use of isopropyl alcohol is recommended.

## 2. Alignment

- Run a string line from one end to the other of the intended installation area to mark a straight, true line. Use of a level is recommended.
- Position the T Series guidance rail along the marked line and measure and cut segments as necessary. Two persons are recommended for this step.
  - Numbering and marking positions (top, bottom, left, right, etc.) of each piece as they are measured and cut allows for easier tracking and management of various lengths of rail, especially for large installations with cutting in batches.
  - Ensure that the ends of the installation pieces are free of imperfections (extrusion artifacts, burrs from cuts, etc.) for improved fit and finish.
  - The guidance rail comes pre-drilled and countersunk at 12-inch spacing. After they have been cut to appropriate lengths on site, more drilling will likely be necessary to ensure strong fastening at the ends. Countersunk holes 1 ½ inches from every end is optimal.
  - Countersunk holes must be deep enough for the flathead screws to install flush with or even slightly below the aluminum track's insert channel.
- Place aluminum track in its intended installation position and mark drill hole locations on installation surface. Two persons are recommended for this step.
- Remove track, drill holes and insert anchors.

## 3. Fastening

- Position track again over installation surface and install screws.
  - Installing the end screws first for each length helps align the track and facilitates the rest of the process. Two persons are recommended for this step.
  - Ensure that screw heads are flush with or slightly below the track's insert channel. Failure to do so will result in problems applying the G Series insert strip. See photo



## 4. G Insert Strip Installation

- Position G Series guidance strip in insert channels and measure and cut segments as necessary.
- Clean insert strip (both sides) thoroughly. Use of isopropyl alcohol is strongly recommended. Ensure that the strip is free of dirt, dust and debris.
- Peel off protective backing of tape (provided) found within the guidance track's insert channel.