

# SEISMIC RESTRAINT INSTALLATION INSTRUCTIONS

### **Floorless Applications**

## Vinyl Screed

- 1. Position the vinyl screeds on the floor per the plan provided.
- 2. Mark where the fasteners will be installed. They must be no more than 23" apart and placed close to the pins in the vinyl screed.
- 3. Drill through the vinyl and into the concrete with a 3/16" masonry bit. The bit will need to be at least 7" long to reach through the screed.
- 4. The hole must go at least 2-3/4" into the concrete.
- 5. Install the 1/4" x 2-3/4" Tapcon anchors into the holes. A 5/16" hex driver about 2" long, and a power screwdriver will make this job go quickly.

## Floor Angle

- 1. Position the floor angle against the walk-in walls and mark the floor to coincide with the pre-punched holes in the angle.
- 2. Set the angle aside, and drill 1-3/4" into the floor with a 3/16" masonry bit.
- 3. Reposition the angles and install the 1/4" x 1-3/4" Tapcon anchors.
- 4. A 5/16" hex driver and a power screwdriver will make this job go quickly.

### Walk-ins with Floor Panels

- 1. Install the floor panels completely.
- 2. Adjacent to each lock receptacle in the floors (that will accept the hooks from the wall panels), there is a hole marked in red. This hole goes through the insulation, through a hole in the wing of the lock receptacle, and through the metal on the bottom side of the floor panel.
- 3. Insert a 3/16" diameter 7" long masonry bit squarely through this hole. About 4" of the bit will go into the hole before reaching the floor below the panel.
- 4. Holding the drill square, drill about 2-3/4" into the floor beneath the walk-in.
- 5. Install the 1/4" x 4" Tapcon anchors into the hole. The head of the Tapcon will seat against the metal wing of the lock receptacle.
- 6. A 5/16" hex driver about 3" long and a power screwdriver will make this job go quickly.

Caulking the wainscot properly is required for the product to be in compliance with NSF standards

For questions or more information, contact us at: PH: +1 352.245.7055 | E: service@americanpanel.com