# **Impressions**

### Installation Instructions

Impressions is a wall-mounted acoustic tile system where classic KnollTextiles are 'impressed' on to a high performance ultra-thin acoustic substrate to provide sound absorption within an interior.

Acoustical Substrate 100% Polyester

Size 12" x 12" Square Tile, (30.5cm x 30.5 cm)

NRC Rating 0.55

**Components** Includes tile + mounting hardware

Mounting Hardware Z-clips (pre-installed on tile). 1.38" (3.5 cm) width rails will ship in 6' (183 cm) lengths to equal the

number of feet purchased. The rails are pre-drilled every 8" (20.3 cm).

## DO NOT INSTALL TILES WITHOUT LEVELING ONLY INSTALL ONE ROW OF Z-CLIP RAILS AT A TIME BEGINNING WITH BOTTOM ROW.

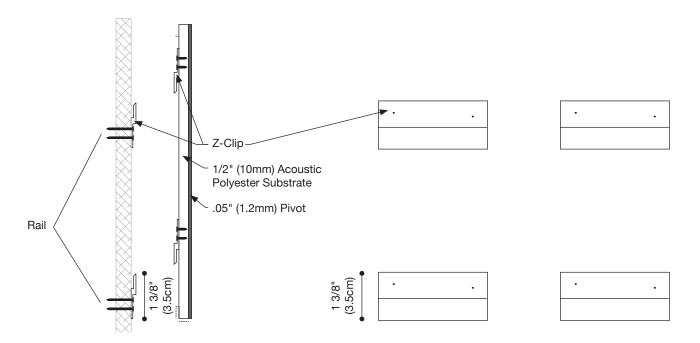
#### Preparation

- Wall surface should be clean and free from obstructions with surface and low spots sanded and filled.
- Mark the locations for rail installation with laser or standard level.
- Install the rails directly into studs, wood or metal with 2" (5 cm) drywall screws. If no stud is available use self threading drywall anchors. The recommended anchors are: Phillips E-Z Anchor Twist-N-Lock #8 x 1-1/4 White Nylon Flat-Head 75 Medium Duty Drywall Anchors with Screws.
- Rails may be field cut to desired lengths. The recommended cutting tools are: hack saw or chop saw with an aluminum blade.
- Tiles may be cut with box cutter to accommodate lighting or electric hardware on the wall.

#### Installation

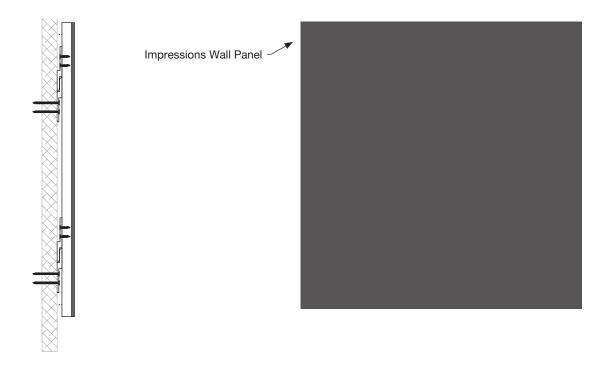
- Beginning with bottom row of tiles: Using a level and mark the desired point for the bottom of the first row of tiles.
- Measure 1" (2.5 cm) up from the laser level line. This is where first z-clip rail should be installed.
- Measure 7 5/8" (19.4 cm) up from the level line. This is where the second z-clip rail should be installed.
- Install the bottom two runs of z-clip rails for the first row of panels, making sure they are straight and level.
- If you are installing against a corner wall you will want to make sure the z-clips are square to that wall.
- Lift tile to position that will allow z-clips to easily drop into the rail.
- Carefully drop the tile into the desired position on the mounted rail.
- Install the entire bottom row of tiles onto the mounted rail making sure they are fully seated into the z-clip rails.
- For additional rows of tiles: Measure 1" (2.5 cm) up from the top of the last row of tiles installed. This is where the next z-clip rail should be installed.
- Measure 7 5/8" (19.4 cm) up from the level line. This is where the second z-clip rail should be installed.
- Install tiles as indicated above.
- It is important to assure each row is level as new rows are added.
- Continue installing the next level of z-clip rails and tiles row by row up the wall to desired height.
- The top row of tiles must slide into position if installed against the ceiling.





#### 1. Section with Z-Clip Mounting

Scale: 3" (76.2mm) = 1'-0" (304.8mm)



#### 2. Elevation with Z-Clip Mounting

Scale: 3" (76.2mm) = 1'-0" (304.8mm)

