

## In-Floor Grommet Installation Instructions

### Ordering Information:

The in-floor grommet is an in-floor seal. It is designed to sit into the cut-out and provide edge protection from the cut floor edges. Therefore the cut-out dimensions are critical. To order the correct size, measure the depth and width of the cut-out, or if this is a new installation, provide desired dimensions in whole mm.

Cut-out tolerance is  $+1/16'' - 0.0$

For example, CB11-0609 will be provided at 6" x 9" so cut-out must be on the plus side. For edge of tile cuts, add 1/2 inch to accommodate the stringer, i.e. 6 1/2" x 9".

Use floor manufacturer's recommendation on cutting limitations and cutting tools. Design load capacity of the tile imposes limitations on the size and location of the cut-out or may require additional supports. Consult the manufacturer's manuals.

### Kit Includes:

CB11-xyxy assembled with brush, sides, and corners (4) #8 self-tapping screws, black

### Tools Required:

- Floor cutting tools (new installation)
- Drill with Phillips bit
- Optional cleaner & Optional double-sided tape

### New Installation & Preparation (cables not run):

1. Make sure there are no sharp burrs on the top of cut-out.
2. Clean around the top edges of the cut-out.
3. Place the seal in the cut-out to insure proper fit.
4. Seal should sit flat with little or no side to side movement.
5. If double-sided tape will be used, remove the seal, attach tape to the underside of grommet & replace in the cutout.
6. Fasten securely using the (4) self-tapping screws (optional with double-sided tape).
7. Do not over-torque the screws.

### Installation with Existing Cables in Place:

1. Make sure there are no sharp burrs on top of the cut-out.
2. Clean around the top edges of the cut-out.
3. Carefully remove one end of the seal frame (see diagram 3).
4. Place the seal around the cables & re-insert the end portion.
5. Place the seal in the cut-out around the existing cables to insure proper fit.
6. Seal should sit flat with little or no side to side movement.
7. If double-sided tape will be used, remove the seal, attach tape to the underside of the CB11 and replace in the cut-out.
8. Fasten securely using the (4) self-tapping screws (optional with double-sided tape).
9. Do not over-torque the screws.

### Effective Installation - Best Practices:

The purpose of the seal is to prevent the loss of cool air through the cut-out. While the in-floor grommet is an effective seal, there are steps the installer can take to improve the effectiveness of the seal. Where possible, bundle like cables using cable tie wraps. This keeps the gaps to a minimum.

