

Installation Instructions

BaseGrille SS-838 with surface holddowns

Guidelines:

Before any installation is started, be sure to verify:

- Model of grid and frame
- Size of grid and frame
- That there are no visual defects or damage from shipment

FAILURE TO FOLLOW THESE INSTALLATION INSTRUCTIONS MAY VOID YOUR WARRANTY.

1. Locate the built-in lock-down tabs on the stainless panels.
2. Carefully place the grid panels in the recess. Adjust fit as needed and place exactly for final location.
3. Dip one end of 1/4" hex key in puddle of pen ink or marking paint. Carefully feed wrench through the tab and mark cement floor at center keyhole. These will be the location spots to install the 1/4-20 machine screw anchors.
4. Carefully remove panels from the recess. Keep in mind that these panels are not interchangeable. They will need to be re-installed in identical locations after the anchors are placed.
5. At the marked locations on the floor, drill with a 1/2" masonry drill to the proper depth to fit anchor.
6. The holes must be free of dust and debris and oil prior to installing anchors.
7. Mix epoxy in separate tray and place adequate amount in each hole just prior to installing anchor. Preferred epoxy is Red Head Epcon A7 Fast Curing Acrylic.
8. Install anchor making sure the threaded part is upright and straight and free of excess epoxy.
9. After anchors have set in place and cured, carefully re-install panels in original positions.

10. Feed the 1/4-20 x 1" stainless screw through the tab and use a Phillips screw driver to tighten cap to hold panels in position.
11. Do not allow traffic of any kind on the grilles or frames during the drying period of the non-shrinking grout.
12. To avoid damage, grille sections should not be set in place until the end of the construction. However, if they must be set in place before construction ends, they must be covered with protective plywood.

Clean-up and Final Finish:

- Maintain the room temperature between 65° F and 80° F for 48 hours after installation. Thereafter, maintain temperature at a minimum of 55° F.
- Commercial vacuum to clear the area of debris and grit.
- Keep all traffic off flooring for 24 hours while it sets.
Do not allow heavy traffic, such as rolling traffic or furniture, until 36 hours after installation.