

HUSHCORE™ *PremiumPlus*™ System Enclosure Installation Guidelines

The installation is a two-step process consisting of installation of the HUSH COVERS™ (see Step I) before installation of the HUSH FLEX™ acoustical curtain enclosure (see Step II). The HUSH COVER™ installation should be done before erecting the enclosure.

STEP I: HUSH COVER™ INSTALLATION



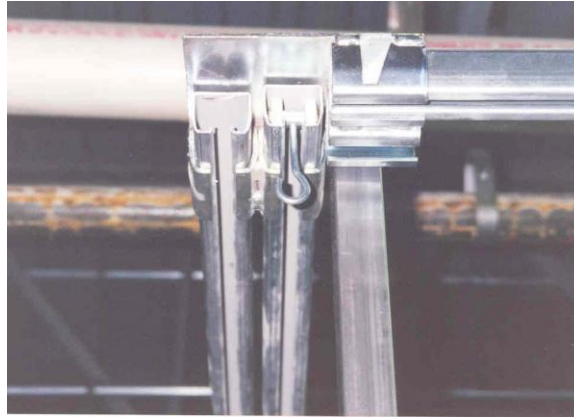
1. Safety clothing should be worn while installing acoustic blanket insulation, since the blankets contain needed fiberglass mat. Safety clothing includes gloves, long-sleeved shirt and overalls, and safety glasses.
2. Generally, all tags should read from left to right and will be oriented horizontally. This will show the correct orientation of the acoustic blanket.
3. Blanket pieces may require an aggressive pounding and pulling to close off seams and secure properly. It is suggested that matching pieces be tacked into place with the “D” Ring assembly. Once the pieces have been positioned properly, the closing seam should be locked using the Velcro Flap.
4. Blankets with 2" Velcro Flaps on the edges are to be installed so that the flap on the upper blanket will cover over the edge of the lower blanket, creating a shingle effect.

5. Blanket installation should follow the recommended order of installation provided on the blanket tags and called out on the drawings sent with each shipment. Most blankets will either seam at the horizontal or vertical equipment centerlines.
6. “D” Ring assemblies have been provided to ease installation. To use, simply lace the strap through the adjoining blankets “D” Ring assembly and secure.
7. Due to size limitations, some blankets have a corresponding letter etched onto their tag, such as part 3-A. This represents a blanket that could not reach around the circumference of the unit and needed to be manufactured in 2 or even 3 sections. Follow both number sequence and letter sequence.
8. Occasionally, certain blankets may be difficult to install due to tight clearance or equipment obstructions/configuration anomalies. When this occurs, it will be necessary to modify the blankets in the field. Each shipment includes extra edge binding, quilting pins and speed washers. The procedure for field modifications is as follows.
 - a. Measure and mark with marker or pencil area to be cut out.
 - b. With utility knife cut off excess
 - c. Cut enough repair edge binding fabric to cover exposed area of insulation and wrap over exposed area completely
 - d. Push pin through edge binding fabric and blanket completely
 - e. Cap off pin with speed washer and cut off excess pin.

STEP II: HUSH FLEX™ ENCLOSURE INSTALLATION

1. Lay out and mark area to be enclosed.
2. Locate all floor bases (do not fasten to floor yet). Please note some floor bases may have the column fitting offset from the center of the 6” x 6” plate. Be sure to orient offset baseplates to accommodate floor interferences such as the chiller housekeeping pad.
3. Place columns onto base plates.
4. Pre-assemble roller track into track connectors on floor by sliding roller track through connectors to designated locations. To make sliding roller track into connectors easier, squeeze ends of roller track together as you slide into the end of connector. **NOTE:** See the track orientation drawing to appropriately locate open ends of track. Also, a double track system is created by using two pieces of single track held together by a double track connector.
5. Track rails may be shipped in oversized lengths. Refer to the drawings for overall enclosure dimensions and trim track rail lengths as needed.
6. Raise this assembly and slip track connectors onto top of floor columns.

7. Insert roller hooks provided through grommets in each curtain panel. (Note: Due to the thickness of some types of Acoustical Curtain Panels you may need to pry open roller hooks slightly before installing through grommet. Crimp roller hooks tightly to curtain after installing through grommet.)



8. Lift curtain panels up to the open end of the track, feed wheels of roller hooks into track. See drawings for proper panel locations taking care to note which direction panels face to ensure Velcro seals mate properly to adjacent panels. For double track systems also note on which track (inside or outside) each panel should be installed.



9. Adjust hardware as necessary to accommodate curtains. Install self-tapping screws through top of track connectors into track.
10. Install end stops in all open end of track to prevent rollers from running out of track.
11. Anchor base plates to floor.