

HANGER PINS

Description

Hanger pins can be used to mount or fasten a variety of our soundproofing materials. They provide the extra hold needed when mounting overhead applications or when dealing with some of our heavier materials.

General Installation Tips

The pins need to be mounted to a surface that is clean of oil and debris. There is no exact rule as to how many pins are needed; however, a general rule is one pin for every 1.5-2 sqft of material.

For Example

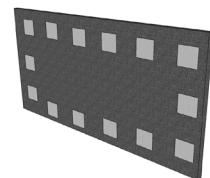
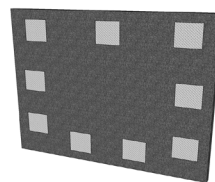
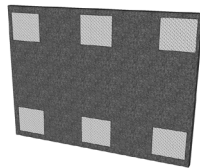
- 6 Pins- 2'x4' sheet
- 9 Pins- 4'x4' sheet
- 15 Pins- 4'x8' sheet

Typical Materials

- Quiet Barrier Specialty Composite
- Quiet Barrier Composite LD, MD, and HD
- Echo Absorber
- Acoustic Foam Panels
- Class A Acoustic Foam Panel
- And Many More

Installation Methods

1. Clear the surface of any oil and debris. Clean with a damp cloth. If the surface is oily, make sure you clear the surface of as much of the oil as possible.
2. Lay the specific material you are using out on the surface and mark where the edges of the material will be.
3. Then mark the locations of the pins based on the size of the material you are using (see image below).



4. After the location of each pin is marked, place a half dollar-sized dot of PL Polyurethane Construction Adhesive on each of the marks.
5. Place the base of the Hanger Pin in the adhesive and press firmly until the adhesive squeezes up through the base.
6. If you are planning on using additional mechanical fasteners (screws), put those through the base into the material.
7. Allow the adhesive to completely dry before installing the material.

ADDRESS

Soundproofcow
440 Ramsey Avenue
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8. After the adhesive has completely cured, press the material over the pins pushing the pin completely through the soundproofing material.
9. Then put the captive washer over the pin until it comes in contact with the face of the material. You may also want to slightly compress the material with the captive washer. Repeat for all remaining pins.
10. After all of the captive washers have been installed, trim the excess pin off leaving about ¼”.
11. Put the protective washer over the remaining pin to complete the installation.

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