AcoustiSeal Acoustical Sealant

Professional Series, Model #AS-29





AcoustiSeal Sealant has low VOC, is low odor, non-toxic, cost- & acoustically-effective, and has convenient large-size tubes. AcoustiSeal Model #AS-29 exceeds LEED building requirements. The sealant remains soft and flexible when dry, and bonds to wood, concrete, glass, gypsum, metal and plastic. The sealant is paintable, dispenses easily, and has easy clean-up with soap and water. AcoustiSeal Sealant stops noise from leaking through joints in wall, ceilings, and floors.

FEATURES & BENEFITS

- Exceeds LEED Building Requirements
- Low VOC, low odor, non-toxic
- Cost- & acoustically-effective
- Essential for high STC walls/floors/ceilings
- Convenient large-size tubes
- Remains soft and flexible when dry
- Bonds to wood, concrete, glass, gypsum, metal and plastic
- Paintable & will not crack
- Dispenses easily
- Easy cleanup with soap and water
- Stops noise from leaking through joints and edges
- Greatly increases overall floor, ceiling, & wall assembly STC

MATERIAL

28 oz. tube S.T.O.P. Noise Acoustical Sealant.

FEATURES

Essential for achieving high STC value for sound isolation.

APPLICATIONS

Wall/floor junctions to seal cracks and voids per laboratory test data, heating and A/C ducts, cold air returns, exposed joints, electrical and utility outlet boxes.

COVERAGE

1/4" bead = 85 linear feet per tube Or 3/8" bead = 40 linear feet per tube.

COLOR

White.

FLAMMABILITY

ASTM E-84 - 76, Class A.

Test Reports & Additional Information Can be Found at:

https://www.acousticalsurfaces.com/sealants_adhesives/acoustical_sealant.htm



STOP NOISE ACOUSTICAL SURFACES, INC.

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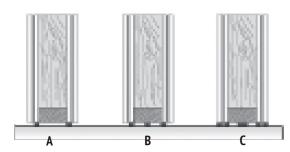
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INSTRUCTIONS:

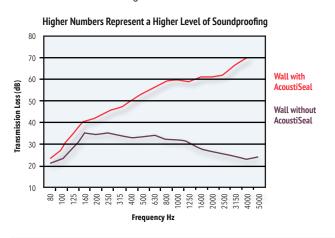
When using AcoustiSeal the goal is to create a completely sealed room. Think of the room you are sealing as a water tank.

- **1.** Make sure the surfaces that are to be sealed are clean.
- **2.** Cut the nozzle to create an appropriately sized hole.
- **3.** The image below shows three possible AcoustiSeal applications. *Image* "A" shows sealant under one layer of drywall on both sides. *Image* "B" is the same as "A" with the addition of a bead under the plate resulting in a better seal. *Image* "C" shows a multiple drywall layer install with beads under each layer and a heavy bead under the plate. This would yield an excellent seal.
- **4.** Allow to dry typically 48 hours before painting.
- **5.** Drywall mud can be applied directly over AcoustiSeal.
- **6.** Clean up with soap and water while still wet.



SOUNDPROOFING DIAGRAM:

The diagram below shows the importance of a good seal by showing a high performance wall with and without AcoustiSeal. The lower line shows an unsealed wall yielding a low STC 27. The upper line shows a sealed wall with a much high STC 56.



FIRST AID:

Keep out of reach of children. Wear eye protection. Skin Contact: Wash affected area thoroughly with soap and water. Eye Contact: Flush thoroughly with water and obtain medical attention. Inhalation: Remove to fresh air. Seek medical attention if swallowed. Refer to MSDS for further information.

