



ACOUSTICAL

Sound Sealant

AS-825

Interior

An elastic, durable latex sealant designed to reduce sound transmission in all types of wall systems.

PRODUCT DESCRIPTION

LIQUID NAILS® Acoustical Sound Sealant, AS-825, is an elastic, durable latex sealant designed to reduce sound transmission in all types of wall systems. LIQUID NAILS Acoustical Sound Sealant has been tested per ASTM E 90 for acoustical properties. This product has also been tested per ASTM E 84 for flame spread and smoke generation. Acoustical Sound Sealant is non-flammable and adheres well to most construction surfaces. Maintains the specific Sound Transmission Class (STC) value of wall systems. UL Classified - R27050.

RECOMMENDED FOR

- Wood
- Oriented Strand Board
- Steel Studs
- Brick
- Foamboard
- Gypsum Board
- Particleboard
- Concrete
- Plywood
- Insulation Board
- Cementboard
- Drywall
- Concrete Masonry Units (CMUs)
- Greenboard

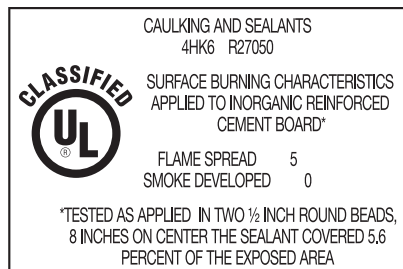
NOT RECOMMENDED FOR water immersion conditions, sealing around PVC piping, use between non-porous surfaces, plastics.

Please research all installation instructions and read entire label for safety, health & environmental information prior to use.

Look for other LIQUID NAILS products which are right for your specific project.

PRODUCT ADVANTAGES

- UL Classified - R27050
- Reduces Sound Transmission
- Remains Flexible
- Water Clean-Up
- Non-Flammable
- Very Low Odor
- VOC Compliant



Read Label and Material Safety Data Sheet Prior to Use.
See other cautions on last page.



TESTING AND CLASSIFICATION: Meets requirements of ASTM C834 Standard Specification for Latex-based Sealing Compounds. Testing using the following methods:

ASTM C731	ASTM C732	ASTM C733
ASTM C734	ASTM C736	ASTM D217
ASTM D2202	ASTM D2203	ASTM D2377

Also tested in accordance with:

ASTM E84: Surface Burning Characteristics

ASTM E90: Acoustical Sealants

SURFACE BURNING CHARACTERISTICS:

- Flame spread: 5
- Smoke developed: 0

SURFACE PREPARATION

Surfaces must be clean, dry, and free of loose material.

APPLYING THE PRODUCT

Cut nozzle to provide 1/4" (6mm) opening. Puncture seal inside spout and insert cartridge into caulking gun. Apply 1/4" (6mm) beads under runners at the ceiling and floor. Sealant should also be applied to all openings including cutouts, electrical boxes, perimeter joints, and other areas where sound transmission and air infiltration may occur. For further reference, see ASTM C 919 Standard Practice for Use of Sealants in Acoustical Applications.

CLEAN-UP

Water for wet sealant. For dried adhesive, scraping, followed by wiping with cloth to which mineral spirits has been applied.

DISPOSAL

Contains organic solvents which may cause adverse effects to the environment if disposed of improperly. Place empty containers in normal refuse for disposal. Contact your sanitation department or household hazardous waste coordinator for information concerning possible re-use or disposal of unused solvent-containing adhesives and/or sealants. EAD-C9

LIMITED WARRANTY

AkzoNobel warrants satisfaction with this product when handled and applied according to label instructions. If this product is not as warranted, please call 1-800-634-0015 for refund or product replacement details. This warranty excludes labor or the cost of labor and is given as the exclusive warranty and remedy. **No warranty of merchantability, fitness for purpose or other warranty, express or implied, is made.** AkzoNobel shall not be liable for any special, incidental or consequential damages. Some states do not allow the exclusion of incidental or consequential damages, so the limitations may not apply. This warranty gives specific legal rights. You may also have other rights that vary from state to state.

WARNING! HARMFUL OR FATAL IF SWALLOWED. HARMFUL IF INHALED. MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DIZZINESS, HEADACHE OR NAUSEA. CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN. NOTICE: This product contains solvents. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. **This product contains a chemical known to the state of California to cause cancer.** Contains Crystalline Silica. If sanding, wear a dust mask to avoid breathing of sanding dust. Avoid contact with eyes and skin. **FIRST AID:** For skin contact, wash thoroughly with soap and water. If any product remains, gently rub with petroleum jelly, vegetable or mineral/baby oil then wash again with soap and water. Repeat as needed. Remove contaminated clothing. For eye contact, flush immediately with plenty of water for at least 15 minutes. **Get medical attention.** If swallowed, **get medical attention immediately.** If inhalation causes discomfort, remove to fresh air. If discomfort persists or breathing difficulty occurs, get medical attention. **For emergency information, customer service, MSDS or additional safety and chronic hazard information, call 1-800-634-0015. KEEP FROM FREEZING.** MAC29-0705

AS-825

TECHNICAL INFORMATION

Base: Ethylene vinyl acrylic

Type: Water-based latex

Color: White

Appearance: Smooth paste

Application Temperature:

40° to 100° F (3° to 38° C)

Service Temperature:

-10 to 200° F (-23° to 93° C)

Adhesion: Good to most common building substrates

Extrudability: Excellent

Consistency: Gun grade caulk

Durability: Good

Elongation: 50%

Flexibility: Good

Volume Shrinkage: 29%

Slump: Less than 0.15"

Shore "A" Hardness: 70 to 75

Total Joint Movement: 10% max

Water Resistance: Good

Exterior Weathering: Good

Ageing: Will not become brittle

Freeze-Thaw Stable: Passes 5 cycles

Bleed: None

Staining: None

Odor: Mild latex

Tack Free Time: 20 minutes

Drying Time:

Sets in 24-48 hours

Allow 72 hours to completely dry

Weight Per Gallon: 14 pounds (6.3 kg)

Viscosity: 400,000 CPS

Solids: 78%

Flammability: Non-flammable

Flash Point: Greater than 200° F (93° C)

Coverage: Approximately 86 lineal ft.

(26.21 lineal meters) using 1/4" (.64cm) bead

Shelf Life: 12 months from date of purchase

MAX VOC: 34 g/L

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Customer Service 1-800-634-0015