

This submittal form is provided to assist you in specifying and selecting QuietGlue. For additional product information please visit our website at www.QuietRock.com.

Project Name/ Location: _____

Submitted By: _____

Please Select - QuietGlue size: 28 oz tube 1-gallon 5-gallon 50-gallon

Description

For use as a glue layer between wood, drywall, or other combinations of materials where one or both layers are porous (such as wood to wood, wood to concrete, concrete to drywall, metal to drywall, drywall to drywall etc.) QuietGlue may be applied during construction, or after-market by homeowners or contractors to significantly increase the noise reduction of walls, floors, sound barriers, fences, or ceilings by 8dB to 24dB. QuietGlue is much more effective and less expensive than other methods at absorbing noise and vibration within the structure and significantly reduces noise transmission and impact noise room to room.



Submittal Form

Benefits

- High-damping viscoelastic construction adhesive.
- Forms a highly effective acoustical barrier that absorbs sound and vibration using constrained layer viscoelastic damping.
- May be used in most construction for reduction of foot traffic noise as well as other acoustical noise such as TV, music, machinery or appliances.
- Fully compliant in every state, virtually zero VOCs.
- Specifically engineered for use between porous surfaces such as wood, drywall, etc.
- Typical noise reduction from 8dB to 24dB depending on application.

Storage, Handling and Use

1. Storage Temp: 40° to 100° F (5° to 38° C); do not freeze
2. Shelf Life: One year
3. Dispose of in the same manner as latex caulking
4. Service Temp: -50° F to 125° F

Limitations

1. QuietGlue is designed strictly for interior use.
2. QuietGlue is a constrained layer damping product, not a coating.
3. QuietGlue cannot be painted over.

Product & Test Data

Color	Yellow
Odor	No odor after curing
Solid Content	>82 wt%
Viscosity	10,000 - 30,000 cP
VOC Compliant	Virtually zero (25 g/l)
Flash Point	Above 250°F (121°C)
Apply at	45°F - 100°F (7°C - 38°C)
Layer Thickness	1/16" (~1.5mm)
Drying Time	24 hours (4 hours tack free) 73 sq. ft./gal @ 1/16" thick. Recommended: Two tubes per 4'x8' sheet(32 sq.ft.) at 1/16"
Coverage	
Container Size	28 oz tube, 1-, 5- and 50-gallon containers
Density (wet, dry)	8 lbs/gal, 5.2 lbs/gal

Additional Information

This document is intended as a product submittal only. For complete information regarding QuietGlue Viscoelastic Adhesive, please refer to QuietGlue data sheet, application notes and MSDS.

Trademarks

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Safety First

Follow good safety and industrial hygiene practices during handling and installing of all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation. Product safety information: (800) 797-8159. PLEASE KEEP OUT OF REACH OF CHILDREN.