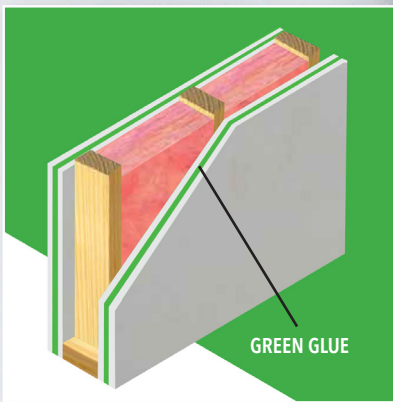


Green Glue

Damping Compound



FEATURES & BENEFITS

- Non-toxic
- No mixing required
- Cost-effective
- Lab-tested
- Simple, familiar, "caulk gun" application
- Considerably reduced application cost
- Light material squeezes from tubes easily - low worker fatigue



ACOUSTICAL | SURFACES, INC.

Celebrating Over 40 Years - SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION SPECIALISTS
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Green Glue

Damping Compound

Green Glue is a liquid, waterborne, viscoelastic damping compound which represents the highest performance product of its type. No product available to the construction market can deliver damping levels even 30% as high as those offered by Green Glue. It is also lower in applied cost than competitive products, with a better cost/performance ratio in the damping of normal construction than materials such as drywall, wood products, etc. It is also remarkably tolerant of real-world application conditions and carries almost none of the burden of precision required by many damping systems.

The ideal coverage should be uniform throughout the sheet using 1-3 tubes. 1 tube of Green Glue per 4' x 8' sheet will deliver about 70% of the performance of 2 tubes. 3 tubes are optimal per 4' x 8' sheet and will improve low-frequency performance around the primary resonance. Recommend usage is no more than 3 tubes per sheet – too much will degrade performance. Features: non-toxic, no mixing required, simple & familiar “caulk gun” application, improved sound isolation, thoroughly Lab tested, reduced impact noise, improved resistance to airborne sound, reduction in structure-borne sound.

APPLICATIONS

New construction, renovation, multi-family homes, home theaters, recording studios, commercial retail and offices, hospitality & entertainment spaces, industrial, schools, and more.



SPECIFICATIONS

Size: 29 oz tube (12 tubes per case)

Active Content: 68% +/- 5%

Working Time: >30 minutes*

Cure Time: 7 days

Viscosity: Light Paste (65,000 cps)

Odor: Mild (temporary)

VOC: <2g/liter

Flash Point: >200°F

Application Temperature: 40-90°F

Damping Factor: Typically 0.50+ with 2 layers 5/8" fire code drywall (3x higher than any competitive product we are aware of)

Coverage: Approximately 16 sq ft per tube at full coverage

WALLS & CEILINGS

1. Improved Sound Isolation
2. Constructions with outstanding low frequency isolation are possible
3. Thoroughly lab tested
4. Eliminates short circuit risk in resilient channel walls
5. Allows construction of the highest performance walls possible (in combination with double stud walls)
6. Reduction in structure-borne sound
7. Low cost product – great \$\$\$/performance

FLOORS

1. Reduced impact noise
2. Improved resistance to airborne sound
3. Lower in cost than most floor treatments
4. Reduction in structure-borne sound

OTHER APPLICATIONS

1. Tremendous performance in risers, equipment platforms, stages, and other unique structures found in home theaters
2. DIY and OEM loudspeaker construction – more inert cabinets with damping factors up to 20 x higher than raw MDF

INSTALLATION TIPS

1. Standard performance requires (2) 29 oz tubes of green glue per 4' x 8' sheet or drywall
2. For enhanced performance use (3) 29 oz tubes per 4' x 8' sheet of drywall
3. Simply apply product between 2 layers of drywall and mount drywall to existing wall
4. Applying acoustical sealant around the perimeter will also enhance wall assembly

Test Reports & Additional Information Can be Found at:

www.acousticalsurfaces.com/greenglue/greenglue.htm



STOP NOISE

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