

QuietRock Benefits

- Lowest total cost: faster build time, less labor, less materials
- Enhances livability and supports denser, more sustainable urban construction
- Delivers quiet environments without giving up expensive floor space
- Hangs & finishes similar to standard drywall
- Reduces liability from mold growth
- The only sound proofing solution that has extensively documented third party UL and STC ratings

Ideal for

- **Education**
- **Government**
- **Home Theaters**
- **Hospitals**
- **Hotels**
- **Multifamily**
- **Remodeling**
- **Worship Facilities**

GET SERIOUS

About noise control, acoustic design, sound damping

"Studies have shown that there are **direct links between noise and health**. Problems related to noise include stress related illnesses, high blood pressure, speech interference, hearing loss, sleep disruption, and lost productivity."

U.S. Environmental Protection Agency

Serious Energy created the first drywall designed specifically for noise control in buildings. Since 2002, more than 2 million QuietRock® panels have been installed in over 70,000 projects. Serving media, multifamily, hospitality, education, medical, military, government, and worship markets, the complete line of QuietRock soundproof drywall is available across the U.S.



Serious Energy' Quiet family of products leads the market in providing an easy, reliable, cost-effective, noise reduction solution in both commercial and residential construction.

Music Studios



Government



QuietRock®

HIGHER PERFORMANCE. HIGHER RELIABILITY.
LOWER COST SOUNDPROOFING SOLUTIONS.

Our Quiet® brand products provide easy, reliable, and cost-effective noise reduction in commercial and residential construction. Proven in over 70,000 projects, these products reduce materials needed on a project and support denser, more sustainable construction.

Introduced in 2002, QuietRock products have revolutionized the building of high STC walls. As the top selling sound damping drywall in North America (with 2 million panels installed), QuietRock continues to save builders money and exceed expectations in performance and reliability. QuietRock replaces older techniques such as resilient channel, clips, sound board, and vinyl and offers higher STC (sound transmission class) performance at a lower total cost.

From 1/2" residential to 1-3/8" professional products, QuietRock soundproof drywall can be used just like standard drywall. Quiet assemblies are extensively lab and field tested, with results measuring as high as STC 80.



MultiCare Hospital in Tacoma, Washington uses QuietRock to meet AIA guidelines for healthcare facilities and the State's strict acoustic regulatory codes.

QuietRock Benefits:

- **Lowest cost:** superior noise reduction at a lower total installed cost than other sound reduction methods
- **Thoroughly tested by third parties for UL and STC ratings:** UL and ASTM certifications and independent testing of 19 complete assemblies including single wood, staggered and double wood studs, and single double steel studs for more than 32 STC reports and 136 independent UL/ULC test reports
- **QuietRock:** reduces noise in walls by half or more with STC ratings 49-80
- **Saves space:** delivers quiet environments without giving up expensive floor space compared to traditional multi-layer installations
- **Proven:** used in more than 70,000 projects with more than 65 million square feet installed
- **Full product line:** wide range of products for commercial and residential noise control construction, delivering complete end-to-end solutions
- **LEED credits:** can contribute up to 6 LEED points
- **Reduced liability:** poor acoustic design can result in expensive litigation
- **Made in USA:** manufactured entirely in USA

QuietRock Features:

- **UL rating:** some QuietRock products can be used as a substitute for 5/8" Type X gypsum board in a fire-rated assembly
- **Reliable:** no field failures due to short circuiting, unlike resilient channel and sound clips
- **Remodel-friendly:** installs over existing drywall with no demolition
- **Mold-resistant:** specific mold-resistant models and pre-primed options available for projects where board must be installed before building is sealed
- **Metal and non-metal:** metal and non-metal solutions available for quiet solution that can allow or disable wireless communication
- **Ideal for:** works on wood, steel frame, or concrete construction
- **Outperforms:** resilient channel and soundboard

How QuietRock® Works



Acoustic energy comes in contact with the wall. The panels, with internal layers of viscoelastic polymers, convert the sound energy to heat energy (in tiny amounts) which is absorbed by the panels.

The Quiet family of products offer complete solutions for any sound damping needs:

QuietPutty®



QuietSeal®



QuietGlue Pro®



QuietWood®



QuietPad™



QuietTile®

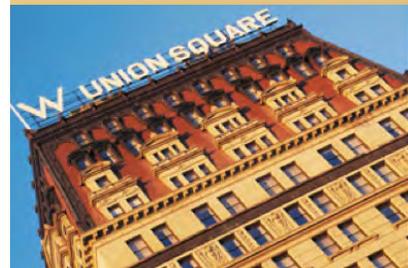


Sustainability Requires Quiet

A person's carbon footprint can be reduced by 50% or more by moving to urban centers. Noise is the main reason people refuse to live in more sustainable urban environments.

Quiet products transform noisy, undesirable areas, into comfortable, high quality living environments. Use of **Quiet** products directly support sustainable zoning which requires less construction materials and reduces transportation needs - saving energy and reducing emissions.

Hotels



Home Theaters



Model	Description	Thickness	Lab STC	Fire Rating	Features	Applications
QR 510	Solid performance, lowest cost	1/2"	47-69	UL listed	Score/snap/hang, lightest weight, no metal, lowest cost	Remodeling and upgrades
QR ES	Low cost, easy score and snap, Type X	5/8"	51-60	 	EZ-SNAP technology for easy score and snap, load bearing, Fire rated, Type X	Multifamily, single family, residences, schools, hotels, commercial
QR 525	UL fire-rated score and snap	5/8"	49-70	 	Engineered for best performance on wood studs	Multifamily, hotels, hospitals, commercial
QR 527	Fire-rated, Type X designed for steel studs	5/8"	55-65	 	Engineered for best performance on steel studs	Commercial, steel stud construction
QR 528	DensArmor™ Plus mold-resistant	5/8"	50-58	 	Paperless, mold-resistant, abuse-resistant	Bathrooms, basements, laundry rooms and other high moisture areas
QR 530	Fire-rated, Type X shear resistance	5/8"	52-74	 	Shear/impact-resistant, mold-resistant (optional), pre-primed (optional)	Multifamily, commercial, schools, high-end home theaters, hallways
QR 530RF	Adds RF shielding	5/8"	52-74	Type X, 1 hour	Designed for RF and noise shielding	SCIF rooms and medical shielding
QR 545	Highest performance	1-3/8"	60-80		Superior damping at low frequencies (50 Hz or less)	High-end home theaters, commercial theaters, studios

About Serious Energy

Serious Energy’s platform of products and services are designed to increase the value of buildings for both owners and occupants by combining real-time, connected building analytics and control with material science innovations. SeriousEnergy Manager is a cloud-based enterprise software system that monitors, optimizes, and controls building energy use using advanced algorithm technology. SeriousWindows and iWindow significantly improve building envelope energy performance, improving comfort and reducing heating and cooling. QuietRock delivers improved comfort through reduced-material patented soundproofing technology, enabling buildings to increase density and help improve productivity. With an advanced software development team, six manufacturing plants and a broad network of distributors throughout the U.S. and Canada, Serious Energy products have been installed in over 70,000 projects worldwide, including the Empire State Building. For more information, visit www.SeriousEnergy.com.

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Awards



Certification & Memberships

