

Installation type:
New Commercial
Building

Industry:
Hospitality

Products:
QuietRock 527

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Greg Jones,
Griggs Group, Inc.

Serious Materials has shipped more than 1.5 million QuietRock-brand panels, used in more than 40,000 multifamily and commercial construction projects.

QuietRock®

HIGHER PERFORMANCE, HIGHER RELIABILITY,
LOWER COST SOUNDPROOFING SOLUTIONS.



Customer Success Story
HYATT PLACE® HOTEL GARLAND/TEXAS

Serious Materials and Griggs Group, Inc.
Create Quiet Spaces for the Newly-Built
Hyatt Place Hotel in Garland, Texas

Hyatt Place is a new kind of Hyatt for today's relaxed lifestyle. Hyatt Place combines the Hyatt Touch® with stylish design, purposeful amenities and forward thinking technology.

New Brand, New Construction

The Griggs Group coordinated the design and construction of a new six-floor, 153 guest room Hyatt Place hotel with an adjacent 11,600 square foot conference center in Garland, Texas. "For the last decade, the Griggs Group has had a focus on the hospitality industry and we're well versed in the industry's many unique challenges," said Greg Jones, architect and senior production designer for the Griggs Group, Inc. "Unlike typical office development, we are not just bound by city codes, regulations and state codes, we have to adhere to brand standards for different companies, and these are very brand specific. There are many people we have to please."

Hyatt Place
Garland, Texas





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QuietRock Benefits:

- Same or lower cost walls for required STC
- Faster build time
- Less labor
- Less materials
- More reliable
- More floorspace
- No special training

Griggs Group, Inc. had a number of up front design requirements to make the project successful:

- Create STC levels throughout the hotel guest rooms, per design requirements.
- Reliably create noise reduction.
- Even faster building time.
- Adhere to fire codes and regulations with a UL rating of at least one hour.

The solution

Serious Materials' QuietRock products allow Architects to design quality, quiet spaces in high-traffic, unpredictable, noisy and busy environments like hotels and resorts. QuietRock exceeds building noise standards with just one layer of drywall.

Use of QuietRock products directly support sustainable zoning approaches to land use by reducing material use, thereby saving energy and reducing emissions.

Griggs Group, Inc. chose to build the Hyatt Place using QuietRock 527 after reviewing the Serious Materials library of documentation that helped them design and specify the project. The design created a documented UL rating of an hour, an STC rating of at minimum 54 and higher and saved floor plan space when compared to a traditional deep walled gypsum solution..

Results to date

Compared to the usual design, QuietRock showed impressive results.

"When I was evaluating assemblies, the only other one we could use, pushed my demising wall to 8.5 inches thick. With QuietRock, we were down to 5 inches, saving 3.5 inches per wall. There are 16 demising walls on every level of the hotel, so overall the design saved us almost 300 square feet of construction costs per floor," said Jones. "In a large development like the Hyatt Place Hotel in Garland, Texas, those savings add up. I'd say we saved almost \$200,000 on this project. On materials alone, we now have a building that's 4.5 to 5 feet shorter in construction so we use that much less brick, steel and concrete."

Additional benefits from using QuietRock 527 for the Hyatt Place project include:

- An STC Rating of more than 54 and tested at 60 in parts for the wall assembly.
- Compliant with UL code requirements for fire safety.
- Reduced building size, saving time and materials.
- Standard drywall assembly methods, with no additional training and faster implementation.

Jones concluded, "This project went so well, we are breaking ground on a new project with Serious Materials' QuietRock specified for next month."

Hyatt Place
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