

Project
Mayton Inn

Location
Cary, North Carolina

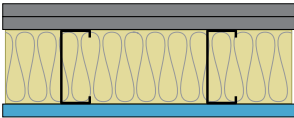
Architect
Center Studio Architecture

General Contractor
Bridgepoint General Contracting

Subcontractor
Senecal Construction

Products
QuietRock® ES
QuietSeal® Pro
QuietPutty®

Solution Assembly Details



- 5/8" Type X
- 5/8" Type X
- 15-19 mil steel studs, 24" o.c.
- Mineral wool insulation
- QuietRock ES

QuietRock®

Quiet® Guest Rooms Key for Luxury Boutique Hotel

The Mayton Inn found QuietRock® to be cost effective while exceeding acoustic expectations

Project Summary

The luxury boutique property focuses on increasing guest comfort. One key area for the Inn is increasing privacy and reducing sound transfer between the guest rooms. The owners discovered QuietRock sound reducing drywall to be a cost-effective solution with performance that exceeded expectations.

About The Mayton Inn

Located in the heart of downtown Cary, NC, The Mayton Inn offers the amenities of a first-class hotel with the intimacy of a Bed & Breakfast. Each guest room or suite has a distinctive character from Classic to Art Deco styling. The hotel is committed to environmentally responsible building and

living from the efficient bathroom fixtures to a fully integrated energy management system in the guest rooms.

The Challenge

Owners Colin and Deanna Crossman were focused on providing a quiet experience for their guests. "The single most pervasive complaint of any guest, from the B&B goer to the chain loyalist is that they hear guests around them or in the hallway," said Deanna. As such, they focused a lot of energy on design and implementation of sound-abating strategies in the guest rooms. They were looking for a cost-effective solution that would provide the acoustic performance they needed.

"We found QuietRock to be a cost-effective part of our strategy—the perfect balance between material cost vs. the labor savings in installation."

— Deanna Crossman, Owner, The Mayton Inn





Owners Colin and Deanna Crossman

QuietRock® products used in other hotel projects:

Candlewood Suites
Fort Huachuca, AZ

Hyatt Place
Garland, TX

Hard Rock
Hollywood, FL

LEGOLAND Hotel
Carlsbad, CA

MGM Grand-National Harbor
Washington, DC

Omni Hotel
Frisco, TX

The Citizen Hotel
Sacramento, CA

Call 1-800-797-8159

to consult with us on your particular acoustical requirements.

www.QuietRock.com

The Solution

The Crossmans chose QuietRock® ES for their noise reduction solution. They used the sound reducing drywall on all guest floors—in guest rooms and their bathrooms. “Our architect suggested several options for sound control,” said Colin. “We decided on QuietRock since it gave us a great STC rating at a reasonable cost.”

The wall assembly included a layer of QuietRock on one side with one or two layers of gypsum wallboard on the other on light gauge steel framing. Using a thin wall design helped to maximize their floor space.

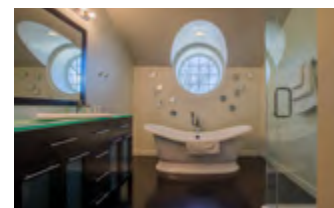
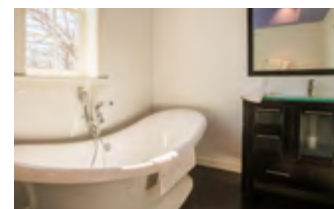
The Results—Shockingly Quiet

“We were targeting an STC of 62-65 in the guest rooms and the performance exceeded our expectations,” Deanna says. “We found QuietRock to be a cost-effective part of our strategy—the perfect balance between material cost vs. the labor savings in installation.” Colin added that the guest rooms are shockingly quiet—almost too quiet. In fact, the owners introduced ambient sound with a sound masking system since they were afraid that the rooms were too quiet.

Guests appreciate the peacefulness The Mayton Inn has to offer. A ‘gem of a hotel,’ according to one Trip Advisor review, that noted the hotel is superior to most they had used in the last 20 years. “There was no noise from other rooms or outside the hotel, even though the hotel is located in the middle of downtown Cary.”

About PABCO® Gypsum

Family owned and operated, PABCO® Gypsum has been providing quality gypsum wallboard products and superior customer service throughout North America for more than 45 years. PABCO Gypsum, along with PABCO Paper and Roofing Products are divisions of PABCO Building Products LLC that services the building industry in the United States and Canada. The gypsum plants, located in Las Vegas, NV and Newark, CA, have a combined annual capacity of 1.65 billion square feet of board. The company produces a broad range of products including, mold, fire, sound and impact-resistant drywall. This includes the award-winning QuietRock®, the first and most technically advanced sound reducing drywall in the industry.



Guest rooms are shockingly quiet—almost too quiet.

– Colin Crossman, Owner,
The Mayton Inn

