



# QuietRock 525

HIGHER PERFORMANCE, HIGHER RELIABILITY, LOWER COST SOUNDPROOFING SOLUTIONS.



## Easiest, lowest-cost way to meet code for multi-family party walls

QuietRock 525 sound damping drywall provides a simple, reliable, low-cost way to meet building code for multi-family party wall construction, as well as excellent performance for residential and commercial construction. A single sheet of QuietRock 525 on one side of single wood studs exceeds code for STC ratings – which lets you eliminate the added material and labor cost for double-stud construction, and gain more sellable floor space.

### QuietRock 525 Benefits

- Provides superior noise reduction at a lower total installed cost than other soundproofing methods
- Delivers STC ratings of 49-70
- UL/ULC fire-rated
- Installs and hangs like regular drywall
- Continues to reduce noise even when fixtures are installed, such as shelves or lamps
- Only 15.9 mm (5/8") thick
- Outperforms other sound damping methods, including soundboard and resilient channel
- Tested in accordance with ASTM C473 (complies with ASTM C1396)

### Product Specifications

<b>Model:</b>	<b>QuietRock 525</b>
Thickness:	15.9 mm (5/8"), tapered edges
Weight:	15.6 kg/m <sup>2</sup> (3.2 lbs/sqft)
STC-rated:	49-70 (ASTM E90)
Fire-rated:	1 hour (ASTM E119)
Surface flame:	Class A (ASTM E84)
RSI value (R value):	0.088 (0.5)
UL/ULC-rated assemblies:	U347, U386, L591, W317



QuietRock is a multi-layer engineered drywall panel made of gypsum and viscoelastic sound absorbing polymers.

### STC Comparison\*

15.9 mm (5/8") gypsum	39
152.4 mm (6") CMU	45
Soundboard	46
Mass loaded vinyl	45
<b>QuietRock 525</b>	<b>51-57</b>

\*in single wood stud construction (single 2x4 610 mm (24") OC)

### Product Ordering Codes

1219 mm x 2438 mm (4' x 8') panel:	313173
1219 mm x 2743 mm (4' x 9') panel:	313228
1219 mm x 3048 mm (4' x 10') panel:	313172

### Applications

- Multi-family
- Party walls
- Commercial
- Hotels
- Schools
- Offices
- Hospitals
- Home theatres
- Conference rooms

For volume purchases. See your local dealer for details.



Professional: 800-233-8990 • Consumer: 800-782-8777



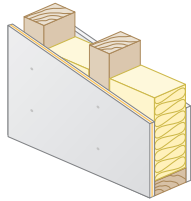
# QuietRock® 525

HIGHER PERFORMANCE, HIGHER RELIABILITY, LOWER COST SOUNDPROOFING SOLUTIONS.



## Lowest-Cost Solutions in the Market

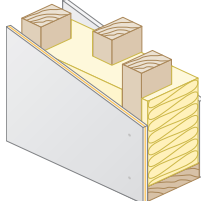
**Lowest Cost Wall**  
QuietRock on one side



UL/ULC Design #:  
U386, W317

**STC: 51 - Fire: 1 Hour**

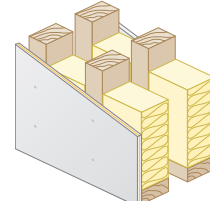
**Staggered Stud Wall**  
QuietRock on one side



UL/ULC Design #:  
U386, W317

**STC: 57\* - Fire: 1 Hour**

**Double Stud Wall**  
QuietRock on one side

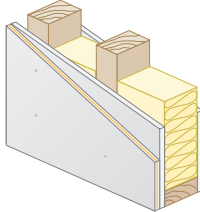


UL/ULC Design #:  
U386, W317

**STC: 63\* - Fire: 1 Hour**

## Retrofit and Remodeling

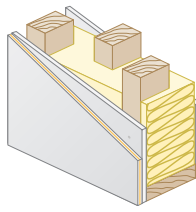
**Single Stud Wall**  
QuietRock on one side of  
existing drywall



UL/ULC Design #:  
U386, W317

**STC: 47 - Fire: 1 Hour**

**Staggered Stud Wall**  
QuietRock on both sides of  
existing drywall

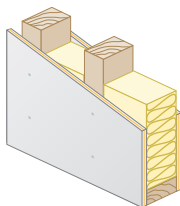


UL/ULC Design #:  
U386, W317

**STC: 53\* - Fire: 1 Hour**

## High Performance

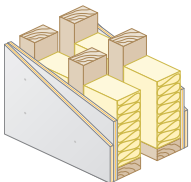
**Single Stud Wall**  
QuietRock on both sides



**STC: 55**

## 2 Hour Separation Walls

**Double Stud Wall**  
One layer of QuietRock on both  
sides; 1" fire shield shaft liner  
material both sides



UL Design #:  
U347

**STC: 70 - Fire: 2 Hour**

\* Estimated. See Acoustic and Fire Assemblies document for more information.

The information contained in this document is for general information purposes only. Features and specifications are subject to change. The diagrams and stated STC ratings listed are intended to serve as a guide. Construction practices have an influence on final STC ratings. Serious Materials cannot guarantee actual STC ratings. Flanking sound patterns, the integrity of the wall, and floor and ceiling construction are important factors in effective sound control.

STCs shown are on 610mm (24") wood studs.

Printed in Canada on recycled paper. ♻️ June 2010 CTG-2819



Professional: 800-233-8990 • Consumer: 800-782-8777

