



QuietRock® 516

HIGHER PERFORMANCE, HIGHER RELIABILITY, LOWER COST SOUNDPROOFING SOLUTIONS.

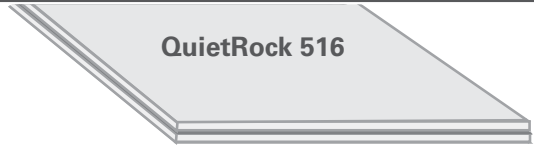


The only sound damping drywall made specially for 16" OC studs

QuietRock 516 has been optimized to provide simple, low-cost, reliable noise reduction on the 16" stud construction typical of many single family residences. It uses specially engineered thin, dense panel materials and proprietary viscoelastic polymers to tackle the acoustic challenges of 16" construction.

QuietRock 516 Benefits

- Great value, delivering best sound damping for remodels and new construction on 16" studs¹
- Only sound damping drywall specially designed for 16" studs
- Superior noise reduction at lower total installed cost than other methods
- STC ratings of 46-49
- Continues to reduce noise even when fixtures are installed, such as shelves or lamps
- Only 1/2" thick
- Outperforms other sound damping methods, including soundboard and resilient channel
- Environmentally friendly, lab tested
- Worldwide patents pending



QuietRock 516

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

STC Comparison*

1/2" Gypsum both sides	34
2x 1/2" Gypsum one side; 1x 1/2" Gypsum other side	37
2x 1/2" Gypsum both sides	38
QuietRock 516	46-50

Product Specifications

Model: QuietRock 516
 Thickness: 1/2", tapered edges
 Weight: 2.2 lbs/sqft
 STC-rated: 46-49

Product Ordering Codes

4' x 8' panel: QR516STD4X8

Applications

- Single-family residential
- Remodels
- New construction

¹ Not recommended for ceiling construction.

* Note: STC ratings for QuietRock 516 products are given on 16" OC wood construction. When comparing to other products, remember to check whether they specifically state their performance on the 16" stud construction often found in single-family residences.

** PCBC, the Premier Building Show in San Francisco, sponsors a Cool Products contest to identify the most innovative and appealing cool products. QuietRock 516 was voted one of the top 10 COOLEST products in the "Industry" category.

Read and follow complete QuietRock installation instructions, application notes and test reports.

Latest version available at www.QuietRock.com



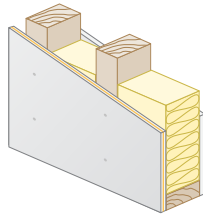
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Single Stud Wall

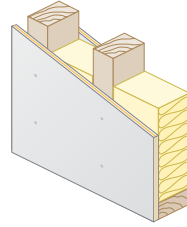
QuietRock 516 on one side
gypsum on other side



STC: 46

New Construction

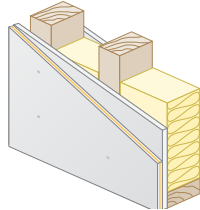
QuietRock 516 on both sides



STC: 49

Remodeling

QuietRock 516 on one side
of existing drywall



STC: 45 (estimate)

Applications

- Single-family residential
- Remodels
- New construction