

## Report of Materials and Equipment Acceptance Division

NYC Department of Buildings 280 Broadway, New York, NY 10007 Patricia Lancaster, FAIA, Commissioner (212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

**MEA 6-07-M** 

**Manufacturer:** Quiet Solution Inc., 1250 Elko Drive, Sunnyvale,

CA 94089

Trade Name(s): QuietRock QR525

**Product:** Wall panel for interior-finish

Pertinent Code Section(s): 27-348

Prescribed Test(s): RS 5-2 (ASTM E84), Toxicity

Laboratory: Southwest Research Laboratories, Inc.(SWRI)

Test Report(s): SWRI Project Nos. 01-11813.02.054, dated

November 13, 2006, and 01.11810.01.234, dated

October 2, 2006.

**Description**: QuietRock QR525 is an engineered drywall laminated, sound-proof panel composed of 0.375 inches of gypsum and 0.25 inches of calcium silicate. The standard nominal dimension for a panel is 4 feet wide by 8, 10, or 12 feet long by 5/8 inch thick. The panels hang and finish using standard drywall techniques. They are screwed or nailed to a wood or metal stud frame and finished in a typical fashion, using traditional mud and tape.

Upon exposure to fire, the product does not create products of decomposition or combustion that are more toxic than those given off by wood or paper when decomposing or burning under comparable conditions.

Flame Spread Rating - 5 Smoke Development Rating - 10 Terms and Conditions: The above-described panel is accepted with the following conditions:

- 1. Panel is for interior-finish with Class A flame spread rating, as indicated.
- 2. All shipments and deliveries of such material shall be provided with a metal tag, suitably placed, certifying that the material shipped or delivered is equivalent to that tested and acceptable for use, as provided in Section 27-131 of the New York City Building Code.

NOTE: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safetv.

Final Acceptance February 5, 2007

Examined By Sun Dorf Modam