



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 410-07-M

Manufacturer: National Gypsum Company, 2001 Rexford Road, Charlotte, NC 28211

Trade Name(s): Gold Bond®, SoundBreak™

Product: Acoustically enhanced gypsum board

Pertinent Code Section(s): 27-348

Prescribed Test(s):

1. Surface Burning Characteristics of Building Materials – Test ASTM E84
2. Toxicity

Laboratory:

1. Underwriters Laboratories, Inc. (UL)
2. Southwest Research Institute (SwRI)

Test Report(s):

1. UL File R4784, Project 07NK10495
2. SwRI Project No. 01.12696.02.053b, dated October 8, 2007.

Description: Gold Bond® BRAND SoundBreak™ gypsum board is an acoustically enhanced gypsum board used in the construction of high STC wall assemblies. This 5/8” thick gypsum board consists of a layer of visco-elastic damping polymer sandwiched between two pieces of enhanced high density mold-resistant gypsum board, providing constrained layer damping. Gold Bond® BRAND SoundBreak™ gypsum board is available in 8ft., 9ft. and 10 ft. lengths. Long edges of the panels are tapered, which allow the wallboard joints to be treated in a normal manner.

Flame Spread Rating: 0
Smoke Developed Rating: 0

Technical Data

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

Terms and Conditions: The above-described acoustical ceiling panel material is accepted for interior-finish usage under the following conditions:

1. Material must have a Class A flame spread/smoke developed rating as indicated above.
2. All shipments and deliveries of such material shall be provided with a label or certificate, suitably placed, certifying that the material shipped or delivered is equivalent to that tested and accepted 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 safety.

Final Acceptance December 31, 2007

Examined By Sium Derphida