



NYC Department of Buildings
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Robert D. LiMandri, Acting Commissioner
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Report of Materials and Equipment Acceptance Division

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 333-88-M Vol. 2

Manufacturer: Monoglass, Inc.
922-1200 West 73rd Avenue
Vancouver, BC V6P 6G5
CANADA

Trade Name(s): Monoglass

Product: Spray-applied thermal insulation material
MEA Index #650-20 – Insulation Material

Pertinent Code Section(s): 27-232 (Non-combustibility), 27-348

Prescribed Test(s): RS 5-5 (ASTM E834), Toxicity

Laboratory: Warnock Hersey Professional Services Ltd. (WH)
Anderson Laboratories, Inc. (AL)
Intertek Testing Services (ITS)

Test Report(s): WH No. 3434, dated February 6, 1981
AL No. 110488-1, dated December 6, 1988
ITS No. 3132804COQ-006(b), dated March 14, 2008.

Description: Monoglass, a spray-applied thermal insulation material, consists of non-combustible, inorganic, elongated glass fiber blended with binders for spraying in a monolithic one-pass application to a desired thickness between 1 to 10 inches.

Flame spread rating: 0
Smoke developed rating: 0

Terms and Conditions: The above-described material is accepted for thermal insulation with the following conditions:

1. Material shall be applied as indicated in the instructions supplied by the manufacturer provided that the temperature of the outer surface of the insulation does not exceed 60°F above the ambient temperature.
2. Upon exposure to fire, the material 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.
3. All coverings, vapor barriers and adhesives applied over the insulation shall have a flame spreading rating no higher than 25 and smoke developed rating no higher than 50.
4. All shipments and deliveries of such material shall be accompanied by a certifying or label 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 July 7, 2008
Examined By Simon Derphudam