



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

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 324-06-M-1

Manufacturer: Lindner AG, Bahnhofstraße 29, 94424 Arnstorf, Germany

Trade Name(s): LMD TS 100, Torsion Spring

Product: Metal ceiling panels with customized surfaces supported by a concealed suspension system for interior finish approval

Pertinent Code Section(s): 27-348

Prescribed Test(s): RS 5-5 (ASTM E 84), Toxicity

Laboratory: NGC Testing Services, Anderson Laboratories

Test Report(s): Test Report FH-1541-1626 dated April 5, 2006 and Anderson Laboratories Test #637 dated April 1, 2006

Description – Lindner metal ceiling panels, LMD-TS 100, Torsion Spring with customized surfaces supported by a concealed suspension system. The different surfaces have all Class A flame spread and smoke developed ratings according to ASTM E 84. This material is intended for use as an interior finish in accordance with the building code.

Flame Spread Rating <10 and Smoke Density Rating <135

Terms and Conditions: That the above described ceiling panel be accepted for interior finish usage, with class A flame spread rating as indicated above. Materials having a smoke developed rating in excess of 100 shall not be used in exit corridors, Occupancy groups H-1 and H-2 or in rooms in which the net floor area per occupant is ten square feet or less. Materials for interior finish are exempt from the smoke development requirements if it does not cover more than twenty percent of the aggregate wall and ceiling area of any room, space, or corridor. Upon exposure to fire the coating did not produce products of decomposition or combustible that was more toxic than those given off by wood or paper when decomposing or burning under comparable conditions. All shipments and deliveries of the above described material shall be accompanied by a certificate certifying that the materials shipped or delivered are equivalent to those tested and accepted for use, as provided for in Section 27-131 of the 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 fro such retesting, the commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance June 12, 2006
Examined By Sivan Derbhadam