

CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of the Material and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner

MEA 103-03-M

Report of Material and Equipment Acceptance Division

Manufacturer – Deckelmann-Wellness Gbmh & Co. KG Obere Hut 9 Lictenfels, Bavaria 96215.

Trade Name – Decekelmann.

Product – Construction board for interior finish acceptance.

Pertinent Code Section(s) – 27-348.

Prescribed Test(s) – RS 5-5 (ASTM E84); Toxicity.

Laboratory – Southwest Research Institute.

Test Report(s) – Southwest Research Institute Project No. 01.060.58.01.117(a,b) dated March 17, 2003, and Project No. 01.06062.01.040b dated April 2003.

Description – Decekelmann-Wellness construction board are made of Styrofoam coated with several layers of coating. They are intended for ceiling and wall constructions.

Flame Spread Rating – 3.5 inch – 10; 4.125 – 0

Smoke Density Rating – 3.5 inch – 385; 4.125 - 90

Recommendation – That the above described board be accepted for interior finish usage, with Class A flame spread rating as indicated above. Materials shall not be used in exits or 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 for 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 combustion that were more toxic than those given off by wood or paper when decomposing or burning under comparable conditions. All shipments and deliveries of such materials shall be accompanied by a certificate or label certifying that the materials shipped or delivered are equivalent to those tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance April 25/03

Examined by S. DerBludon