

**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 Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, F.A.I.A., Commissioner
MEA 121-04-M

Report of Material and Equipment Acceptance Division

Manufacturer – Prodema S.A., B San Miguel 20250, Legorreta, Gipuzkoa, Spain.

Trade Name – MAD.

Product – Prefinish wood panel.

Pertinent Code Section(s) - 27-348.

Prescribed Test(s) - RS 5-5 (ASTM E84), Combustion Toxicity.

Laboratory - VTEC Laboratories Inc.

Test Reports - V100-1838-4 dated December 16, 2003, V100-1771-37 dated July 21, 2003.

Description – Prefinished interior wood panel – Panel made of a water resistant bond plywood core faced with natural wood and coated with a proprietary protective finish. The nominal thickness is 0.462 inch and a density of 2.32 psf.

Flame Spread and Smoke Rating:

Flame Spread – 20

Smoke Developed – 400

Combustion Toxicity LC₅₀ 27.2

Recommendation - That the above described panel material be accepted for interior finish usage, with Class A flame spread rating as indicated above. Materials having a smoke developed rating in excess of 400 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. Upon exposure to fire the coating did not produce products of decomposition or combustible 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 provided with metal tag certifying that the assembly shipped or delivered is equivalent to that tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance July 12/25/04

Examined By S. D. [Signature]