

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.

Satish K. Babbar, R.A., Acting Commissioner
MEA 136-00-M

Report of Material and Equipment Acceptance Division

Manufacturer - Osmose, Inc., 980 Ellicott Street, Buffalo, New York 14209.

Trade Name - Osmose Fire Pro™.

Product - Fire retardant plywood.

Pertinent Code Section(s) - 27-328, 27-348.

Prescribed Test(s) - RS 5-3 (AWPA C20), RS 5-5 (ASTM E84), toxicity.

Laboratory - Underwriters Laboratories Inc. and SGS United States Testing Company, Inc.

Test Report(s) - UL File R16519 dated June 2, 2000, SGS Report Number 122696-02, dated May 13, 1999.

Description - Plywood of Douglas Fir species, in nominal thickness of 3/4 inch, which has been chemically treated by pressure impregnation with fire retardant chemicals (Osmose FirePRO™ formulation) for reduction in combustibility.

Recommendation - That the above described plywood species be accepted as complying with the requirements of Code Section 27-328 as fire retardant treated wood with a flame spread rating of 25 or less, and of Code Section 27-348 as interior finish, with an interior finish classification of "A", with a smoke developed rating of 25 or less, and with toxicity requirements, under the following conditions:

1. Use of described materials shall be in conformance with Code Section 27-328 and the additional Code Sections covering the specific intended use.
2. The materials may not be used where exposed to the weather or in spaces where the relative humidity is normally 80 percent or more.
3. The materials shall bear the identification of a testing laboratory or agency certifying to conformance with the production and performance requirements enumerated in the prescribed Code Reference Standard.
4. The acceptance of these materials is limited to combustible classification in accordance with flame spread and smoke developed only but does not include fire resistance rating. Structural and other requirements shall be in compliance with Code provisions applicable to the specific application.
5. 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.

Final Acceptance NOV. 22, 2000

Examined By S. Deekhidan