



NYC Department of Buildings
 280 Broadway, New York, NY 10007
 Patricia Lancaster, FAIA, 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 279-95-M Vol. 2

Manufacturer: Protean Construction Products, Inc., 11901 Riverwood Drive, Burnsville, MN 55337

Trade Name(s): Protean

Product: Exterior insulated metal wall panels

Pertinent Code Section(s): 27-131, 27-232, 27-335.1

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

Laboratory: Southwest Research Institute (SwRI)

Test Report(s): SwRI No. 01.12693.01.062(a,c), dated January 10, 2007, and No. 01.11813.02.033, dated April 17, 2006

Description: Protean insulated exterior wall panel/system, FM-200 series, consisting of rigid polyisocyanurate foam core bonded to either 22 gauge 6-90 steel or .063" aluminum facings with 100% polyurethane adhesive. Total thickness of panel is 2 1/16". These panels are to be fastened to noncombustible substrates and must be separated from interior spaces by a thermal barrier having at least a one-hour fire resistance rating, utilizing the methods of attachment as prescribed by the manufacturer.

| | 22-Gauge G-90 Steel | .063 Aluminum Facing |
|--------------------------------|---------------------|----------------------|
| Flame Spread Rating | 0 | 5 |
| Smoke Density Developed | 10 | 50 |

Terms and Conditions: The above-described exterior wall insulation and finishing system, comprising a thermal insulation which is not noncombustible and does meet the requirements of Section 27-335.1 of the New York City, is accepted for use with the following conditions:

1. The material may be used in either new or existing noncombustible construction Group I or combustible Group II buildings.
2. Installation shall be in accordance with Section 27-335.1 and manufacturer's supplied instructions.
3. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable 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 March 8, 2007

Examined By Simon Derksham