



Report of Materials and Equipment Acceptance Division

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

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 612-06-M

Manufacturer: Alply, LLC, Willow Avenue, Highway 16 West,
DeKalb, Mississippi 39328

Trade Name(s): Alply Insulated Panel

Product: Exterior wall insulation and finish panel system

Pertinent Code Section(s): 27-232 and 27-335.1

Prescribed Test(s): RS5-5 (ASTM E-84), Toxicity

Laboratory: Omega Point Lab of Intertek and
Southwest Research Laboratories (SWRI)

Test Report(s): Omega Point Lab Report No. 3103126 SAT-002,
dated August, 2006
SWRI Project No. 01-11813.02.056a, dated
November 1, 2006

Description: Alply insulated sandwich panel system consists of 0.040" thick aluminum painted face, 22 gauge galvanized steel backer bonded to 2" thick polyisocyanurate foam plastic core, and 0.040" aluminum back skin. These panels are to be fastened to non-combustible 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.

Flame Spread Rating – 0
Smoke Developed – 25

Terms and Conditions: The above-described insulated exterior wall panel systems comprising a thermal insulation are accepted under the following conditions:

1. Panels may be used in either new or existing noncombustible construction Group I, or combustible construction Group II buildings.
2. Installation shall be in accordance with Section 27.335.1 (c) following manufacturer supplied instructions.
3. All shipments and deliveries of such materials shall be provided with a label or tag 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 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 January 25, 2007

Examined By Suren Deshpande