



## 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 194-07-M

**Manufacturer:** Thin Stone Systems LLC, 23-0 Commerce Road, Fairfield, N.J. 07004

**Trade Name(s):** Thin Stone Systems LLC

**Product:** Exterior thin-reinforced stone wall panel

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

**Prescribed Test(s):**

1. RS 5-5 (ASTM E84)
2. Toxicity – UPITT (Pittsburg Protocol)

**Laboratory:** SGS U.S. Testing Co. Inc. – Test 1  
Anderson Laboratories, Inc. – Test 2

**Test Report(s):** SGS Report No. 711572 dated September 25, 2007  
AL Report No. 636 dated January 8, 2006

**Description:** TS100 thin reinforced wall panels are a composite of natural stone – marble, granite, or limestone laminated with an epoxy impregnated glass fiber reinforcing mesh. Panels have a nominal thickness of 3/8"; are intended for use as exterior wall cladding; are designed to be fastened to non-combustible structural supports and substrates; and are to be separated from interior spaces by a thermal barrier having at least a one-hour fire resistance rating.

Flame Spread Rating: 0  
Smoke Developed Rating: 0

**Terms and Conditions:** The above-described wall panel is accepted under the following conditions:

1. Wall panels can be used in non-combustible construction in either new or existing construction Group 1 buildings when separated from interior spaces by a thermal barrier having at least a one-hour fire resistance rating.
2. Structural adequacy of the panel system shall be approved by a structural engineer licensed by the State of New York.
3. Installation shall be in accordance with the New York City Building Code following manufacturer supplied instructions.
4. 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 accepted for use, as provided for in Section 27-131 of the New York City Building Code.

Final Acceptance September 7, 2007

Examined By Simon Derkinderen