

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 168-07-M

| Manufacturer:              | ArpaUSA, 13300 Vantage Way, Jacksonville,<br>Florida 32218  |  |
|----------------------------|---|--|
| Trade Name(s):             | Arpa  |  |
| Product:                   | High-pressure laminate panels for exterior use  |  |
| Pertinent Code Section(s): | 27-335.1  |  |
| Prescribed Test(s):        | RS 5-5 (ASTM E84), Toxicity   |  |
| Laboratory:                | SGS U.S. Testing Company, VTEC Laboratories   |  |
| Test Report(s):            | SGS #177:004303 dated April 17, 2007.<br>VTEC #100-1380 dated June 12, 2006, and letter<br>dated November 6, 2006 |  |

**Description:** A high-pressure laminate panel used for ventilated facade/rainscreen cladding on exterior of buildings. The thickness of the high-pressure laminate panels ranges from 6-10mm.

Upon exposure to fire, the material does not produce products of combustion that are more toxic than those given off by wood or paper, when decomposing or burning under comparable conditions.

Flame Spread Rating:5Smoke Developed Rating:25

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

- 1. Material may be used in either new or existing non-combustible Group I construction or combustible Group II construction.
- 2. Installation shall be in accordance with Section 27-335.1 and the manufacturer's supplied instructions.
- 3. All approved material shall be labeled with the corresponding MEA number suitably placed, certifying that the material 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 | August | 241,2004 |
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| Examined By      | ius De | rehida.  |