



NYC Department of Buildings
280 Broadway, New York, NY 10007
Robert D. LiMandri, Acting Commissioner
(212) 566-5000, TTY: (212) 566-4769

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 183-08-M

Manufacturer: CSR (Guangdong) Rockwool Company, Ltd.
Shilong Xihu Industrial Zones
Dongguan, Guandong, China 523325

Trade Name(s): CSR Fireseal 128 Rockwool (without foil face)

Product: Thermal insulation material
MEA Index #650-20 – Thermal Insulation Material

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

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

Laboratory: Southwest Research Institute, 6220 Culebra Road,
San Antonio, Texas 78238

Test Report(s): SWRI Project No: 01.13536.01.148b (ASTM E84)
dated March 31, 2008; and
No. 01.13539.02.022a (toxicity) dated April 3, 2008.

Description: Mineral wool thermal insulation material, CSR Fireseal 128 Rockwool, is semi-rigid and typically used in curtain wall, cavity wall, boilers, generators, etc., for temperature up to 1200 degrees Fahrenheit. The product has the nominal density of 116 kg/m³, (7.3 lb/ft³).

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

Flame Spread Rating – 0; Smoke Developed Rating – 0

Terms and Conditions: The above-described material is accepted for use as thermal insulation material with a flame spread rating of 0 (maximum) and smoke developed rating of 0 (maximum), when assembled as indicated in the instructions supplied by the manufacturer, under the following conditions:

1. All coverings, vapor barriers and adhesives applied over the insulation shall have a flame spread rating no higher than 25 and a smoke developed rating no higher than 50.
2. All shipments and deliveries of the above described material shall be accompanied by a certificate or label certifying that the materials shipped or delivered are equivalent to those tested and accepted for use, as provided for in Section 27-1 31 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 June 6, 2008

Examined By Simon Derfudan