



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 331-97-M Vol. II

**Manufacturer:** Roxul, Incorporated 551 Harrop Drive, Milton Ontario L9T 3H3.

**Trade Name(s):** Roxul, Curtain Rock 40 and RHT 60 .

**Product:** Thermal insulation material

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

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

**Laboratory:** Ortech Corporation and United States Testing Company Laboratories-

**Test Report(s):** Ortech Report #95-J52-78-16-42 (C2), dated March 1, 1995 and U.S. Testing Report #101990-(01,02,03,04), dated December 23, 1997, and Insultech Inc. letter dated January 19, 2006.

**Description** – Mineral wool thermal insulation material, RHT60 and Curtain Rock 40, is semi rigid typically used in curtain wall, cavity wall, boilers, generators, etc., for temperature up to 1200 degrees Fahrenheit. The product has the nominal density of  $96 \text{ kg/m}^3$ , ( $6.0 \text{ lb/ft}^3$ ).

Flame Spread Rating .3; Smoke Developed Rating .5.

**Terms and Conditions:** That the above described material be accepted for use as thermal insulation material with a flame spread rating of 3 (maximum) and smoke developed rating of 5 (maximum), when assembled as indicated in the instructions supplied by the manufacture. 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. Upon exposure to fire the material did not produce products. of decomposition or combustible that were more toxic than those given off by wood or paper when decomposing or burning under comparable conditions. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation. 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 acceptable for use, as provided for in Section 27-1 31 of the Building Code.

Final Acceptance February 17, 2006  
Examined by Simon Derphedam