

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 237-05-M

Manufacturer: Roxul, Incorporated, 551 Harrop Drive, Milton Ontario L9T 3H3. Trade Name(s): Roxul, Drainboard. **Product:** Thermal insulation material. **Pertinent Code Section(s):** 27-232 (noncombustible), 27-335.1. **Prescribed Test(s):** RS 5-5 (ASTM E 84), Toxicity. Laboratory: Insultech Inc. and United States Testing Company. Test Report(s): Insultech Report No. S 05-733 dated June 24, 2005 and letter dated August 15, 2005 and U.S. Testing Report #101990-(01, 02, 03, 04), dated December 23, 1997.

Description: Drainboard is a rigid mineral fiber board manufactured from basalt rock and steel slag having a melting point of approximately 2180 degrees, Fahrenheit and bonded with a thermoset resin. It is designed for exterior use below grade foundation wall.

Flame Spread Rating – 0 Smoke Developed Rating – 5 Terms and Conditions: The above described material be accepted for use as drainage thermal insulation material with a flame spread rating of 0 (maximum) and smoke developed rating of 5 (maximum), when assembled as indicated in the instructions supplied by the manufacturer. 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 department 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 27-131 of the Building Code.

Final Acceptance November 21,2005

Examined By Sium Dorkholom