

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 212-07-M Vol. 2

Manufacturer: Wooster Products, Inc., 1000 Spruce Street

Wooster, OH 44691

Trade Name(s): NITEGLOW®

Product: WP-RN2-NGS safety nosing with 1" wide photoluminescent

inserts

Pertinent Code Section(s): §27-383(b), Reference Standards RS 6-1 and RS 6-1A

Prescribed Test(s): 1. - Brightness Rating - ISO 17398:2004

2. - Washability ASTM D 4828- 1994 (2003)

3. - Toxicity Bombardier SMP 800-C

4. - Radioactivity ASTM D 3648- 2004

5. - Flame Spread ASTM D 635- 2003

Laboratory: Brightness, Radioactivity: California Institute of

Electronics and Materials Science (CIEMS).

Flame Spread, Toxicity, Washability: Bodycote Testing

Group

Test Report(s): <u>CIEMS</u>

1. Brightness (CIEMS) - Report No. 070850501A,

dated May 10, 2007

2. Radioactivity - Report No.1070850501B, dated

May 10, 2007

Bodycote

1. Flame Spread - Report No. 07-02-276(A), dated

May 4, 2007

2. Toxicity - Report No. 07-02-276(B) dated May 4, 2007

3. Washability - Report No. 07-04-2276-1, dated

May 28, 2007

Description: NITEGLOW® 2-stage stair nosing, model number WP-RN2-NGS, is made of 2" wide mill-finish extruded aluminum base with replaceable aluminum interlocking insert filled with 1" wide photoluminescent resin – aluminum oxide filler, custom length.

This product can be used for exit path markings, steps and leading edge of landings. This safety grade photoluminescent material is designed to meet requirements of RS 6-1 and RS 6-1A NYC LL26.

Terms and Conditions: The above-described photoluminescent material is accepted on the following conditions:

- 1. All approved materials shall be labeled and identified with the model number as well as with "MEA No. 212-07-M Vol. 2, BR: 50-13-9" in a minimum of six (6) point type with at least one such identification on each piece of material installed in accordance with RS 6-1.
- 2. No radioactive materials shall be used.
- 3. All signs and markings shall conform to the pictorial representations submitted with this application.
- 4. No transparent or translucent overlaminates, varnishes, or other coatings shall be applied to the photoluminescent portions of the marking.
- 5. This acceptance is limited to the materials used and does not include the installation for compliance with §27-383(b) and Reference Standard 6-1, which is the responsibility of the building owner.
- 6. All shipments and deliveries of photoluminescent exit path markings shall be provided with a certification from the manufacturer, 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.

NOTE: Per §27-131(d), all materials tested and acceptable 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 October 17, 2007

Examined By Sun Derfoldon