

Report of Materials and **Equipment Acceptance Division**

NYC Department of Buildings 280 Broadway, New York, NY 10007 Robert D. LiMandri, Acting 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 328-05-M Vol. 5

Manufacturer: Wooster Products, Inc., 1000 Spruce Street

Wooster, OH 44691

Trade Name(s): NITEGLOW®

Product: Two-stage safety nosings with 1" wide photoluminescent

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

VTEC Laboratories Inc. Laboratory:

California Institute of Electronics & Materials

Science (CIEMS)

Test Report(s): VTEC #100-2218- 1,2,4 & CIEMS

> 1. Brightness (CIEMS) - Report No. 950280503, issued August 30, 2005

2. Washability (VTEC) - Report No. 100-2218-1,

dated August 3, 2005.

3. Toxicity (VTEC) - Report No. 100-2218-2,

dated August 26, 2005.

4. Radioactivity Rating (CIEMS) - Report

No. 950390020-2, dated September 2, 2005.

5. Flame Spread (VTEC) - Report No. 100-2218-4,

issued August 15, 2005.

Description: NITEGLOW® 2-stage stair nosing is made of mill-finish extruded aluminum base with replaceable aluminum interlocking inserts 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 stairs and landings. This safety grade photoluminescent material is designed to meet requirements of RS 6-1 and RS 6-1A NYC LL26.

Product Covered

Model No.	Size – Inches (Approx.)	Description
WP-RN3SG-NG	9/16" thick x 31/s" wide with 1" glow strip in front x custom length	Two-stage 3½" aluminum base with 3" insert designed with a standard slip resistant abrasive filler in contrasting colors (Material Supergrit®) and 1" rib filled with Proprietary Photoluminescent resin filler.
WP-RN4SG-NG	9/16" thick x 41/8" wide with 1" glow strip in front x custom length	Two-stage 4½" aluminum base with 4" insert designed with a standard slip resistant abrasive filler in contrasting colors (Material Supergrit®) and 1" rib filled with Proprietary Photoluminescent resin filler.
WP-RN3SP-NG	9/16" thick x 31/6" wide with 1" glow strip in front x custom length	Two-stage 3½" aluminum base with 3" insert designed with a standard slip resistant abrasive filler in contrasting colors (Material Spectra®) and 1" rib filled with Proprietary Photoluminescent resin filler.
WP-RN4SP-NG	9/16" thick x 41/s" wide with 1" glow strip in front x custom length	Two-stage 4½" aluminum base with 4" insert designed with a standard slip resistant abrasive filler in contrasting colors (Material Spectra®) and 1" rib filled with Proprietary Photoluminescent resin filler.

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. 328-05-M Vol. 5, BR: 31-9-6" 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 July 9,2008

Examined By Sum Derkhelenn