

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 360-05-M

Manufacturer: Expro Industries Inc.

9 Main Street, Suite 303

Corner Brook, NL, Canada A2H 6C9 Telephone Number: (709) 639-3140

Fax: (709) 639-3143

Trade Name(s): Visible Safety ™, StanGlow ™

Product: Photoluminescent coated aluminum, medium-

high luminance markings and contrasting anti-

slip coating

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

RS6-1A

Prescribed Test(s): 1. Brightness Ratings – ISO 17398:2004

2. Washability ASTM D 4828-1994 (2003)

Toxicity Bombardier SMP 800-C
 Radioactivity ASTM D 3648-2004

5. Flame Spread ASTM D 635-03

Laboratory: California Institute of Electronics and Material

Science – Tests 1 and 4;

Bodycote Materials Testing Canada Inc.--

Tests 2, 3 and 5;

Test Report(s): Test 1: California Institute of Electronics

and Material Science, No. 950390991-2, September 19,

2005.

MEA 360-05-M Page 1 of 3

Test 2: Bodycote Materials Testing

Canada Inc., No. 05-04-2106-2,

September 30, 2005.

Test 3: Bodycote Materials Testing

Canada Inc., No. 05-02-623(B),

September 1, 2005.

Test 4: California Institute of Electronics

and Material Science, No. 950390991-4, September 19,

2005

Test 5: Bodycote Materials Testing

Canada Inc., No. 05-02-623(A),

September 1, 2005.

Description:

Aluminum extruded material 1/8" thick, with contrasting anti-slip markings and a 1/16" photoluminescent layer of medium-high luminance.

| Catalogue Description | Size (in.) (approx.) | Model No. |
|-----------------------------------|----------------------|-----------|
| Stair Nosing – flat style, 1" PL4 | 3 1/16" x 1 3/16" | B4-5 |
| Stair Nosing – flat style, 1" PL4 | 2 9/16" x 1 1/8" | B4-11 |

Terms and Conditions: That the above units be accepted on condition that:

- 1. Pathway markings of green color shall be in compliance with ANSI Z535.1 Safety Color Code.
- 2. All approved materials shall be labeled and identified with the model number as well as the MEA No. MEA 360-05-M and BR: 41-10-7, 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.
- 4. No radioactive materials are used.
- 5. All markings shall conform to the pictorial representations submitted with this application.
- 6. All models directing persons to exits are to be installed at a low location so as not to confuse with other required exit signage.
- 7. That non-additional transparent or translucent overlaminates, varnishes, or other coatings be applied to the photoluminescent portions of the marking.

MEA 360-05-M Page 2 of 3

8. This acceptance is limited to the materials use 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.

Per §27-131(d), all materials tested and acceptable for use, shall be subject to periodic retesting as determined by the commissioner; and any materials 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.

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 Building Code.

Final Acceptance November 29, 2005

Examined By Siun Derkholom

Page 3 of 3 MEA 360-05-M