



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 251-05-M

Manufacturer: Brady Corporation and/or Subsidiaries
6555 W. Good Hope Road
Milwaukee, WI 53223
PH: 414-358-6600
Fax: 414-438-6958

Trade Name(s): B-861, BradyGlo™ High Intensity

Product: **Photoluminescent Aluminum Low-Location exit path markings.**

Pertinent Code Section(s): §27-383(b), Reference Standards RS 6-1 and RS6-1A

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 E 162-2002 or ASTM D 635-2003

Laboratory: Intertek Testing SEMKO – Test 1; Bodycote Materials Testing Canada Inc. – Test 2, 3, and 5; Southwest Research Institute – Test 4.

Test Report(s): Intertek ETL SEMKO – Report No. 3079199-001 – June 29, 2005; Bodycote Materials Testing Canada Inc. – Report No. 05-04-1781-1-3 – June 29, 2005; Report No. 05-02-475(C2) – June 30, 2005; Report No. 05-02-475(C1) – June 30, 2005; Southwest Research Institute – Report No. 01.10939.06.028 – June 29, 2005

Description: 33-mil egress marker consisting of a 9-mil photoluminescent laminate layer on a 24-mil aluminum backing.

Brady B-861 Catalog (Model) Numbers	Description
81708	56 stair markers
81706	1" x 50' roll AL backed markers
81709	264 stair markers
81710	520 stair markers
81707	1" x 250' Roll AL backed markers

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. Arrows and egress symbols shall comply with ISO 7010 E001, E002, E003, and E004.
3. All approved materials shall be labeled and identified with the model number as well as with MEA No. 251-05-M BR: 45-10-6 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.
4. No radioactive materials are to be used.
5. All signs and 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. No transparent or translucent overlaminates, varnishes, or other coatings shall be applied to the photoluminescent portions of the marking.
8. 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.

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 in Section 21-131 of the Building Code.

Final Acceptance August 19, 2005
 Examined by Donald [Signature]