



NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
(212) 566-5000, TTY: (212) 566-4769

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 275-05-M Vol. 3

Manufacturer: BRADY CORPORATION AND/OR SUBSIDIARIES, 6555 W. GOOD HOPE ROAD, MILWAUKEE, WI 53223, PHONE NO: 414-358-6600, FAX NO: 414-438-6958

Trade Name(s): BRADY GLO™ HIGH INTENSITY B-875

Product: UV RATED PHOTOLUMINESCENT ANTI-SLIP 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-ISO 17398;2004
2. WASHABILITY-ASTMD 4828-1994 (2003)
3. TOXICITY-BOMBARDIER SMP 800-C
4. RADIOACTIVITY-ASTMD 3648-2004
5. FLAME SPREAD-ASTME 162-2002
6. UV DEGRADATION-ASTMG 155-2004

Laboratory: INTERTEK ETL SEMKO-TEST 1; BODYCOTE MATERIALS TESTING CANADA INC- TEST 2 3 AND 5; SOUTHWEST RESEARCH INSTITUTE- TEST 4; CALIFORNIA INSTITUTE OF ELECTRONICS AND MATERIAL SCIENCE-TEST 6.

Test Report(s): INTERTEK ETL SEMKO-REPORT NO. 3080003-001- JULY 14, 2005; BODYCOTE MATERIALS TESTING CANADA INC- REPORT NO.05-04-01781-3-2- JULY 27, 2005; REPORT NO. 05-02-528 (B2)- JULY 26, 2005; REPORT NO. 05-02-528 (B1)-JULY 26,2005; SOUTHWEST RESEARCH INSTITUTE- REPORT NO. 1.10939.06.028a -AUGUST 2, 2005; CALIFORNIA INSTITUTE OF ELECTRONICS AND MATERIAL SCIENCE-REPORT NO. 950621170-1- DECEMBER 7, 2005.

Description – The product is a 42 mil egress marker consisting of an 18 mil anti-slip photoluminescent laminate layer on a 24 mil aluminum backing. Photoluminescent anti-slip aluminum egress marking system, designed for adhesive or mechanical fastening to rough, as well as smooth surfaces including :

low-level exit path markings, steps, floor perimeter demarcation lines (floor-mounted and wall –mounted) and auxiliary markings and signs.

BRADY B-875 CATALOG (MODEL) NUMBERS	DESCRIPTION
81736	stair markers
81731	1" x 50' roll anti-slip AL backed Glow marker
81737	264 stair markers
81738	520 stair markers
81732	1' x 250' roll anti-slip AL backed Glow marker
81969	56 stair markers, adhesive backed
81970	1' x 50' roll anti-slip AL backed Glow marker, adhesive backed
81971	264 stair markers, adhesive backed
81972	520 stair markers, adhesive backed
81973	1' x 250' roll anti-slip AL backed Glow marker, adhesive backed
BGLO875	Custom width: 1" to 2", Custom length : 1" to 250' roll anti-slip AL backed Glow Marker

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

1. Path markings of green color shall be in compliance with ANSI Z 525.1 Safety Color.
2. Arrows and egress symbols shall comply with ISO 7010 E 001, E002, E003 AND E004.
3. All approved materials shall be labeled and identified with the model number as well as with MEA No. 275-05-M- Vol. 111 BR: 37-9-6-UV 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. 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.

8. All shipments and deliveries of photoluminescent exit paths 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.
9. 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 June 14, 2006

Examined By Sims Derkholm