



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 235-05-M (Correction)

Note: This Publication supersedes in its entirety the publication of September 26, 2005

Manufacturer: Jessup Manufacturing Company
2815 W. Route 120 – P.O. Box 366
McHenry, IL 60051
Phone: 815-385-6650 Fax: 815-385-0079

Trade Name(s): Glo Brite®

Product: Glo Brite® /Safety Track® #3450 – Safety Track Non-Slip Film with Adhesives.

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 D 162-2002

Laboratory: Bodycote Materials Testing NA – Tests: 3 & 5
California Institute of Electronics & Material Science – Test 4
DL Labs Inc – Test 2
Intertek Group ETL – Test 1

Test Report(s): Bodycote Materials Testing NA – Report #04-02-364(A) Rev. 1 – June 24, 2005 and Report #04-02-364(B) Rev. 2 – June 17, 2005.
California Institute of Electronics & Material Science Report #850950281 – May 18, 2005.
DL Labs Inc. – Report #DL-14484E-1 – June 24 2005 and DL letter dated July 28, 2005.
Intertek Group ETL – Report #3078094-001 – June 9, 2005.

Description:

Glo Brite®/Safety Track ® is an abrasive grain coated plastic film, one side pressure sensitive adhesive, protected by removable liner.

Model Number	Catalogue Description	Size (Approx.)
3450-L1	1" x 3" x 9" Stair Marker	1" x 3" x 9"
3450-L2	2" x 4" x 9" Stair Marker	2" x 4" x 9"
3450-L1-C	1" x 3" Custom Stair Marker	1" x 3" x custom
3450-L2-C	2" x 4" Custom Stair Marker	2" x 4" x custom
3540-1-N	1" x 60 ft. Roll	1" x 60 ft.
3450-2-N	2" x 60 ft. Roll	2" x 60 ft.

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. 235-05-M. BR: 40-10-7 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 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 product received a passing laboratory test result for washability. The accumulation of dirt on any photoluminescent product decreases its effectiveness because dirt reduces the ability of the activating light needed to charge the material and reduces the material's ability to emit luminance. All shipments and deliveries shall be provided with the following cleaning instructions:
 - a) Monthly inspection and cleaning must be done.
 - b) Under normal traffic, simply sweeping the material with a stiff broom will remove most loose particles.
 - c) When surface is visibly dirty, cleaning with a stiff bristle brush, soap and water will remove most soils.
 - d) Heavy soiled areas may require the use of 409 Cleaner and a stiff bristle brush, then rinse with clear water.
 - e) If soils cannot be removed, the material may have to be replaced.
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 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.

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 3, 2005

Examined by Donald Gottfried (SD)