

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 249-05-M

Manufacturer: Jalite USA, 190 Old Milford Road, Milford, PA 18337

Ph.: 800-901-4374 Fax: 800-748-0536

Jalite AAA High Luminance Aluminum Trade Name(s):

Product: Photoluminescent signs and markings

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

1. - Brightness Rating - ISO 17398:2004 **Prescribed Test(s):**

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

California Institute of Electronics and Materials Science -Laboratories

Test: 4. The Govmark Organization, Inc. - Test: 3. Intertek ETL SEMKO. - Test: 1. Professional Testing Inc. - Tests: 2

and 5

Test Report(s): CIEMS - Project No.: 950170232 July 23rd, 2005; The

Govmark Organization, Inc - Project No.:2-57838-0 June 25th, 2005; Intertek ETL SEMKO. - Project No. 3077455 -June 24th, 2005; Professional Testing - Project No.: 096254 June 28th 2005

Description – Aluminum with proprietary photoluminescent coating

STAIRWELL DOOR ENTRY SIGNS AND HANDLE MARKINGS		
Catalogue Description	Size(in.) (approx.)	Model No.
Way Guidance Exit Sign- Landscape- right arrow	5 1/8 x 15 3/8	USA421
Way Guidance Exit Sign- Landscape- left arrow	5 1/8 x 15 3/8	USA422
Way Guidance Exit Sign- Landscape- up arrow	5 1/8 x 15 3/8	USA423
Way Guidance Exit Sign- Landscape- down arrow	5 1/8 x 15 3/8	USA424
Way Guidance Exit Sign- Landscape- down right arrow	5 1/8 x 15 3/8	USA425
Way Guidance Exit Sign- Landscape down left arrow	5 1/8 x 15 3/8	USA426

Way Guidance Exit Sign- Landscape- up right arrow	5 1/8 x 15 3/8	USA427
Way Guidance Exit Sign- Landscape- up left arrow	5 1/8 x 15 3/8	USA428
Way Guidance Exit Sign- Portrait- Down arrow	8 x 10	USA454
Way Guidance Exit Sign- Portrait- up arrow	8 x 10	USA455
Way Guidance Exit Sign- Portrait- Left arrow	8 x 10	USA456
Way Guidance Exit Sign- Portrait- Right arrow	8 x 10	USA457
Way Guidance Exit Sign- Portrait- up right arrow	8 x 10	USA458
Way Guidance Exit Sign- Portrait- up left arrow	8 x 10	USA459
Way Guidance Exit Sign- Portrait- down right arrow	8 x 10	USA460
Way Guidance Exit Sign - Portrait- down left arrow	8 x 10	USA461
Egress Exit Sign - Right	12 x 5	USA464
Egress Exit Sign - Left	12 x 5	USA465
Blank Door Handle Marker	6 x 4	USA466

STAIR LEADING EDGE MARKING SYSTEMS		
Catalogue Description	Size(in.) (approx.)	Model No.
1 inch Wide High luminance Insert	1 x 49	USA912
1 inch Wide High luminance Insert	1 x 59	USA913
1 inch Wide High luminance Insert	1 x 79	USA915
1.5 inch Wide High luminance Insert	1.5 x 49	USA916
1.5 inch Wide High luminance Insert	1.5 x 59	USA917
1.5 inch Wide High luminance Insert	1.5 x 79	USA918
2 inch Wide High luminance Insert	2 x 49	USA919
2 inch Wide High luminance Insert	2 x 59	USA920
2 inch Wide High luminance Insert	2 x 79	USA921

STAIR SIDE EDGE MARKING SYSTEMS		
Catalogue Description	Size(in.) (approx.)	Model No.
1inch wide L-Shaped High Luminance Left Side Edge		
Marker	3 x 9	USA908
1inch wide L-Shaped High Luminance Right Side Edge		
Marker	3 x 9	USA909
2inch wide L-Shaped High Luminance Right Side Edge		
Marker	4 x 9	USA928
2 inch wide L-Shaped High Luminance Left Side Edge		
Marker	4 x 9	USA929

ESCAPE ROUTE DEMARCATION LINES		
Catalogue Description	Size(in.) (approx.)	Model No.
1 inch Wide Strips with Foam Adhesive-Back	1 x 49	USA922
1 inch Wide Strips with Foam Adhesive-Back	1 x 59	USA923
1 inch Wide Strips with Foam Adhesive-Back	1 x 79	USA924
1.5 inch Wide Strips with Foam Adhesive-Back	1.5 x 49	USA925
1.5 inch Wide Strips with Foam Adhesive-Back	1.5 x 59	USA926
1.5 inch Wide Strips with Foam Adhesive-Back	1.5 x 79	USA927
2 inch Wide Strips with Foam Adhesive-Back	2 x 49	USA928
2 inch Wide Strips with Foam Adhesive-Back	2 x 59	USA929
2 inch Wide Strips with Foam Adhesive-Back	2 x 79	USA930

DIRECTIONAL WAY GUIDANCE SIGNS		
Catalogue Description	Size(in.)(approx.)	Model No.
Way Guidance Sign- up arrow	5 x 8	USA469
Way Guidance Sign- down arrow	5 x 8	USA470
Way Guidance Sign- up right arrow	5 x 8	USA471
Way Guidance Sign- up left arrow	5 x 8	USA472
Way Guidance Sign- down right arrow	5 x 8	USA473
Way Guidance Sign- down left arrow	5 x 8	USA474
Way Guidance Sign- right arrow	5 x 8	USA475
Way Guidance Sign- left arrow	5 x 8	USA476

PROHIBITION SIGNS		
Catalogue Description	Size(in.) (approx.)	Model No.
"No Roof Access"	11 x 7 5/8	USA807 *
"Not An Exit"	11 x 7 5/8	USA808
"Not An Exit" (No symbol)	4 x 12, 9 x 3	USA820

INTERMEDIATE AND FINAL EXIT DOOR MARKINGS		
Catalogue Description	Size(in.) (approx.)	Model No.
Way Guidance Exit Sign- Green Letters- "Final Exit"	8 x 10	USA462
Way Guidance Exit Sign- Green Background- "Final Exit"	8 x 10	USA463
Way Guidance Exit Sign "EXIT TO STREET"	7 7/8 X 15 3/4	USA467
Way Guidance Exit Sign "EXIT THRU LOBBY"	7 7/8 X 15 3/4	USA468

CUSTOM SIGNS		
CUSTOM SIGNS	Various	USA4 *

Notes:

* The model(s) with asterisks comply with laboratory tests but do not satisfy the design and/or dimensional requirements for mandatory installations under Section 2.1 and 2.2 of RS6-1. These models with asterisks may be installed only as "additional signs and markings under section 2.5 of RS 6-1.

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, E004.
- All approved materials shall be labeled and identified with the model number as 3. well as with the MEA No. MEA 249-05-M. BR: 57-10-6 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 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.
- This acceptance is limited to the materials use and does not include the 7. 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 such equipment shall be provided with a metal tag suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance <u>January</u> 27,2006 Examined by <u>Suin</u> <u>Perklidar</u>