

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 243-06-M

Manufacturer: EverGlow GmbH Berliner Strauss 52-56 Wuppertal D-

42275 Germany

Trade Name(s): EverGlow, EverGlow HI, EverGlow HI150, EverGlow

Tamper Resistant Film

Product: EverGlow HI150 Photoluminescent, Tamper Resistant

Film Signs and Markers.

Pertinent Code Section(s): S27-383(b), Reference Standards RS 6-1 and RS 6-

1A.

Prescribed Test(s): 1.Brightness-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 635-2003

Laboratory: California Institute of Electronics & Material Science

(CIEMS); VTEC Laboratories, Inc.

Test Report(s): 1.Brightness: CIEMS Report No. 950280261-dated

August 16, 2005

2. Washability: VTEC Report No. 100-2339-2-dated

February 14, 2006

3. Toxicity: VTEC Report No. 100-23391-dated

February 9, 2006

4. Radiactivity: CIEMS Report No. 950170080-dated

July 8, 2005

5 Flame Spread; VTEC Report No. 100-2339-3-dated

February 24, 2006.

Description – EverGlow signs and Markers use strontium oxide aluminates glow pigment on a property, tamper resistant film base available with approved adhesives to meet installation requirements. The following film signs and Makers are HI150.

The following film signs and markers are HI150				
Item Description	Approximate Size, inches	Item Number		
Side Edge Stair Marker, left	8.75 x 1 x 3	US3090L		
Side Edge Stair Marker, right	8.75 x 1 x 3	US3090R		
Guidance Stripe, roll	1.0 inches x 10 or 100 meters	US7401		
Guidance Stripe, roll	1.5 inches x 10 or 100 meters	US7402		
Guidance Stripe, roll	2.0 inches x 10 or 100 meters	US7403		
Warning Stripe, roll	1.0 inches x 10 or 100 meters	US7416		
Warning Stripe, roll	1.5 inches x 10 or 100 meters	US7417		
Warning Stripe, roll	2.0 inches x 10 or 100 meters	US7418		
Door Hardware Marking Stripe,				
directional arrow Left	1.0 inches x 10 or 100 meters	US7460L		
Door Hardware Marking Stripe,				
directional arrow Left	1.5 inches x 10 or 100 meters	US7461L		
Door Hardware Marking Stripe,				
directional arrow Left	2.0 inches x 10 or 100 meters	US7462L		
Door Hardware Marking Stripe,				
directional arrow, Right	1.0 inches x 10 or 100 meters	US7460R		
Door Hardware Marking Stripe,				
directional arrow, Right	1.5 inches x 10 or 100 meters	US7461R		
Door Hardware Marking Stripe,				
directional arrow, Right	2.0 inches x 10 or 100 meters	US7462R		
Door Hardware Marking Stripe, PUSH				
TO OPEN	1.0 inches x 10 or 100 meters	US7465		
Door Hardware Marking Stripe, PUSH				
TO OPEN	1.5 inches x 10 or 100 meters	US7466		
Door Hardware Marking Stripe, PUSH				
TO OPEN	2.0 inches x 10 or 100 meters	US7467		
Door Hardware Marking Stripe, EXIT	1.0 inches x 10 or 100 meters	US7470		
Door Hardware Marking Stripe, EXIT	1.5 inches x 10 or 100 meters	US7471		
Door Hardware Marking Stripe, EXIT	2.0 inches x 10 or 100 meters	US7472		
Door Hardware Marker, Left	4.25 x 9	US7536L		
Door Hardware Marker, Right	4.25 x 9	US7536R		
Door Handle marker	4 x 4	US3010		
NOT AN EXIT sign	6 x 1.5	US3004		
NOT AN EXIT sign	10 x 7	US0860		
Directional marker	4.5 x 8	US3008		
Directional marker	4.5 x 8	US3051		
Directional marker	4.5 x 8	US3050		
Directional marker	4.5 x 8	US3021		
Directional marker	4.5 x 8	US3023		
Directional marker	4.5 x 8	US3031		
Directional marker	4.5 x 8	US3033		
Directional marker	4.5 x 8	US3005		
FINAL EXIT sign	8 x 14	US3500		
FINAL EXIT sign	8 x 14	US3501		

Item Description	Approximate Size, inches	Item Number
FINAL EXIT sign	8 x 14	US3502
FINAL EXIT sign	8 x 14	US3503
FINAL EXIT sign	8 x 14	US3504
EXIT THROUGH LOBBY sign	8 x 18	US3550L
EXIT THROUGH LOBBY sign	8 x 18	US3550R
EXIT THROUGH LOBBY sign	8 x 18	US3551L
EXIT THROUGH LOBBY sign	8 x 18	US3551R
EXIT TO STREET sign	8 x 18	US3555L
EXIT TO STREET sign	8 x 18	US3555R
EXIT TO STREET sign	8 x 18	US3556L
EXIT TO STREET sign	8 x 18	US3556R
EXIT sign	4.5 x 9.5	US3162
EXIT sign	4.5 x 9.5	US3163
Intermediate EXIT Door sign	9 x 10	US3121
Intermediate EXIT Door sign	9 x 10	US3123
Intermediate EXIT Door sign	9 x 10	US3131
Intermediate EXIT Door sign	9 x 10	US3133
NO RE-ENTRY sign	12 x 2.5	US0867*
NO RE-ENTRY sign	12 x 7	US0866*
RE-ENTRY ON THIS FLOOR sign	12 x 4	US0864*
RE-ENTRY ON THIS FLOOR sign	12 x 8	US0865*
Custom Sign Stock	Various	7521
FIRE EXTINGUISHER sign	4 x 18	US0900*
FIRE ALARM sign	4 x 18	US0910*
FIRE HOSE sign	4 x 18	US0920*
FIRE EXTINGUISHER sign	9 x 12	US1100*
FIRE ALARM sign	9 x 12	US1110*
FIRE HOSE sign	9 x 12	US1120*
FIRE HOSE sign	12 x 4	US1200*
BREATHING MASK sign	8 x 8	US0400*
GAS VALVE sign	8 x 8	US2800*
FIRE EXTINGUISHER sign	4 x 12	US0710*
DANGER NO SMOKING sign	14 x 10	US0100*
ELECTRIC PANEL sign	8 x 8	US2900*
FIRE HOSE REEL sign	6 x 6	7692*
FIRE HOSE REEL sign	8 x 8	7693*
FIRE EXTINGUISHER sign	6 x 6	7694*
FIRE EXTINGUISHER sign	8 x 8	7695*
FIRE FIGHTING EQUIPMENT sign	6 x 6	7690*

Item Description	Approximate Size, inches	Item Number
FIRE FIGHTING EQUIPMENT sign	8 x 8	7691*
FIRE LADDER sign	6 x 6	US2712*
FIRE LADDER sign	8 x 8	US2713*
FIRE EMERGENCY TELEPHONE sign	6 x 6	US2715*
FIRE EMERGENCY TELEPHONE sign	8 x 8	US2716*
FIRE ALARM CALL POINT sign	6 x 6	US2731*
FIRE ALARM CALL POINT sign	8 x 8	US2732*
FIRST AID sign	6 x 6	0057*
FIRST AID sign	8 x 8	0058*
FIRST AID sign	12 x 12	0078*
EMERGENCY TELEPHONE sign	6 x 6	0067*
EMERGENCY TELEPHONE sign	8 x 8	0068*
EMERGENCY SHOWER sign	6 x 6	0061*
EMERGENCY SHOWER sign	8 x 8	0062*
MEDICAL STRETCHER sign	6 x 6	0059*
MEDICAL STRETCHER sign	8 x 8	0060*
DOCTOR sign	6 x 6	0065*
DOCTOR sign	8 x 8	0066*
EYE RINSE EQUIPMENT sign	6 x 6	0063*
EYE RINSE EQUIPMENT sign	8 x 8	0064*

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

Terms and Conditions:

- 1. Pathway markings of green color shall be in compliance with ANNSI Z535.11-2002 Safety Color Code.
- 2. Arrows and egress symbols shall comply with ISO 7010 E001, E002, E005 or E006.
- **3.** All approved materials shall be labeled and identified with the model number and with MEA No.243-06-M, BR: 36-9-6 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 low location so as not to be confused with other required exit signage.
- 7. No transparent or translucent over-laminates varnishes or other coating shall be applied to the photo-luminescent portions of the signs or markings.
- 8. This acceptance is limited to the material's use and does not include the installation for compliance with S27-383(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 shipment and deliveries of Photo-luminescent exit path signs and markings shall be provided with a certification from the manufacturer, certifying that the material shipped or delivered are equivalent to those tested and accepted for use, as provided for in Section S 27-131 of the Building Code.

Final Acceptance April 10, 2006

Examined by Sun Derbholom

MEA 243-06-M