



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 350-05-M

Manufacturer: EverGlow GmbH
Berliner Strauss 52-56
Wuppertal D-42275
Germany
Tel: 49-202-2690-0
Fax: 49-202-2690-200

Trade Name(s): EverGlow[®], EverGlow HI[®], EverGlow[®] HI150, Everglow Vinyl Film.

Product: EverGlow[®] HI 150 photoluminescent, Vinyl Film signs and markers.

Pertinent Code Section(s): §27-383(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: VTEC Laboratories, Inc.; California Institute of Electronics & Material Science (CIEMS)

Test Report(s):

1. Brightness: CIEMS Report No. 950280261-1 dated August 16, 2005.
2. Washability: VTEC Report No. 100-2229-4, dated August 18, 2005.
3. Toxicity: VTEC Report No. 100-2229-5 dated August 26, 2005.
4. Radioactivity: CIEMS Report No. 950170080 dated July 8, 2005.
5. Flame Spread: VTEC Report No. 100-2229-2 dated August 18, 2005.

Description – EverGlow[®] signs and markers use strontium oxide aluminate glow pigment on a flexible vinyl base. Available with approved adhesives to meet installation requirements.

The following Vinyl Film signs and markers are HI 150		
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
FINAL EXIT sign	8 x 14	US3502
FINAL EXIT sign	8 x 14	US3503
FINAL EXIT sign	8 x 14	US3504

Item Description	Approximate Size, inches	Item Number
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*
FIRE FIGHTING EQUIPMENT sign	8 x 8	7691*

Item Description	Approximate Size, inches	Item Number
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 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 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 ANSI Z535.1-2002 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. 350-05-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 a low location so as not to be confused with other required exit signage.

7. No transparent or translucent overlaminates, varnishes or other coatings shall be applied to the photoluminescent portions of the sign or marking.
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 signs and 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 §27-131 of the Building Code.

Final Acceptance November 9, 2005

Examined by Donald Gottfried (SD)