

# G250R-H Photoluminescent Handrail Strips

The **G250R-H** Photoluminescent Handrail Strips are designed to clearly mark handrails and provide visibility in all light conditions. The G250R-H is ideal for areas required by code to have luminous path markings. The 1" wide G250R-H is UL 1994 listed and meets the requirements of building codes, fire codes and life safety codes across North America and around the world.

## How to Install:

- Round corners of all open ends to eliminate sharp corners using Corner Cutters R10 (supplied by Ecoglo)
- Installs easily with 3M double sided tape
- Pieces cut easily using hand shears.

## Installed Durability:

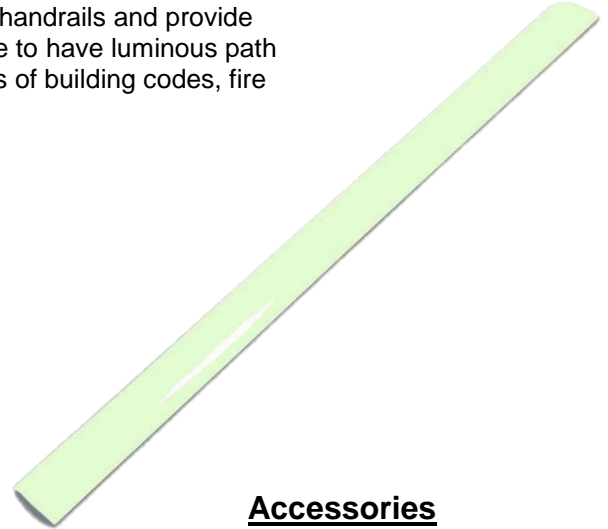
- The aggressive 3M tape provides a strong bond and the rigidity of the product spreads any applied load over a greater area of installation adhesion.

## General Information:

- Curved Photoluminescent Rigid Vinyl with 3M tape.
- 1" x 47" length
- Weight: 0.133167 lbs/piece

## The Ecoglo G250R-H meets the following Building, Fire & Life Safety Codes:

- IBC/IFC 2009, 2012 (Section 1024 – Luminous Egress Path Markings) and 2015 (Section 1025)
- NFPA 101-2009 and 170-2009
- NYC LL 141 of 2013 (Section BC 1024 Luminous Egress Path Markings)
- NYC LL 26 of 2004 Reference Standard 6-1
- California Building Code Section 1024 Exit Passageways
- Connecticut State Fire Safety Code Section 1026 Floor Proximity Egress Path Markings



## Accessories



**Corner Cutters R10**

**Benefits and Technical Details:** Ecoglo G250R-H meets or exceeds the performance criteria specified in the following tests or standards:

### Brightness

High visibility in dark or light conditions.

- ASTM E2073-02, Standard Test Method for Photopic Luminance of Photoluminescent (Phosphorescent) Markings.
- ISO 17398:2004 Clause 7.11, Safety Colours and Safety Signs- Classification, Performance and Durability of Safety Signs.
- UL 1994 Listed – IMZI.SA3353
- UKLC 572 Listed – IMZI7.SA3353

### Washability

Easy Cleaning.

- ASTM D4828-94(2003), Standard Test Methods for Practical Washability of Organic Coatings.

### Radioactivity

No radioactivity or toxicity.

- Toxicity: Bombardier SMP 800-C (2000), Toxic Gas Generation Test.

### Flammability

Does not burn.

- ASTM E162-02, Standard Test Method for Surface Flammability of Materials Using a Radiant Heat Energy Source.

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