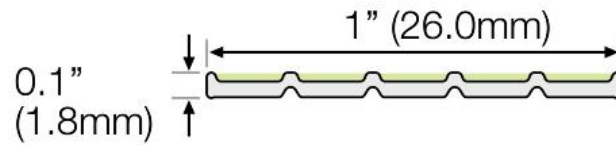
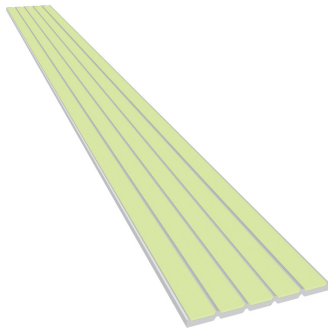


# G6001 Guidance Strip



1 inch (26mm) wide **G6001** guidance strip is designed for installation onto flat steps and into corridors.

The ecoglo® G6001 guidance strip is designed to be visible for several hours after the lights go out, having been charged from overhead or natural lighting.

Working just as well in the light as it does in the dark, the G6001 Guidance Strip is designed to reduce falls and enhance

egress speed in all egress situations.

Choose guidance strip for walls and onto steps if the step surface behind the strip has strong anti-slip performance. If the non-slip performance of the step is not sufficient, choose from other products in the range.

**Benefits and Technical Details** Ecoglo G6001 Guidance Strip meets or exceeds the performance criteria specified in the following tests or standards:

**1. High Visibility in Dark or Light conditions.**

*Brightness:*

ASTM E2072-04, Standard Specification for Photoluminescent (Phosphorescent) Safety Markings.

ASTM E2073-02, Standard Test Method for Photopic Luminance of Photoluminescent (Phosphorescent) Markings.

DIN 67510 Part 1, Phosphorescent Pigments and Products: Measurement and identification by the manufacturer.

ISO 17398:2004 Clause 7.11, Safety Colours and Safety Signs- Classification, Performance and Durability of Safety Signs.

**2. High Durability Indoors and Outdoors.**

*UV Stability:* ASTM G155-04 Cycle 1 2000hrs, Standard Practice for Operating Xenon Arc Light Apparatus for Exposure of Nonmetallic Materials.

*Salt Spray Resistance:* ASTM B117-97 500hrs, Standard Practice for Operating Salt Spray (Fog) Apparatus.

*Freeze-Thaw Resistance:* ASTM C1026-87(1996), Standard Test Method for Measuring the Resistance of Ceramic Tile to Freeze-Thaw Cycling.

**3. Hard Wearing**

*Abrasion Resistance:*

ASTM F510-93(2004), Standard Test Method for Resistance to Abrasion of Resilient Floor Coverings Using an Abrader with a Grit Feed Method.

JIS H8682-1:1999, Test methods for abrasion resistance of anodic oxide coatings on aluminium and aluminium alloys- Wheel wear test.

**4. Easy Cleaning.**

*Washability:*

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

**5. No Radioactivity or Toxicity.**

*Radioactivity:* ASTM D3648-2004, Standard Practices for the Measurement of Radioactivity.

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

**6. Does not burn.**

*Flammability:*

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

ASTM D635-03, Standard Test Method for Rate of Burning and/or Extent and Time of Burning of Plastics in a Horizontal Position.

FAA AC 23.2 Paragraph 4.b, Horizontal Burn Test.