

Safety Glo Strip



Dimensions in millimetres and are nominal

Product Attributes

Armstrong flooring accessories are manufactured under strict quality control from a blend of **quality** raw materials and are designed to colour co-ordinate with Armstrong resilient flooring ranges and current interior design trends.

Armstrong Safety Glo Strip 50mm

Flexible insert incorporating a glow in the dark stripe of high quality photo luminescent pigment for faster charging and longer glow.

Safety Glo Strip 50mm *

- High-quality photo luminescent pigment
- Fast charging
- Longer glow
- Slip retardant

Suitable for

- Aluminium & brass stair nosings
- Bump guards
- Low light directional aid

Available in Standard formulation only

- 26m Coils

*Safety Glo Strip 50mm is stocked in Black & Glo stripe and Yellow & Glo stripe only.

When exposed to 125 lux from Daylight fluorescent lamp for 30 minutes Armstrong Safety Glow strip will initially offer luminance of 262 mcd/m² after one minute, reducing to 2 mcd/m² after 140 minutes.

When exposed to 20 lux from Daylight fluorescent lamp for 30 minutes Armstrong Safety Glow strip will initially offer luminance of 88 mcd/m² after one minute, reducing to 1.5 mcd/m² after 140 minutes.

Estimated Time in hours to decay to 0.3mcd/m² after being exposed to each light source as listed below:

Sample Identification	Time to decay to 0.3mcd/m ²		
	Xenon lamp 1000 lux (5 mins)	Daylight FI 125 lux (30 mins)	Daylight FI 20 lux (30 mins)
Armstrong Safety Glo Strip	9.3 hrs	9.8 hrs	7.0 hrs

Mcd/m² = millicandescence per metre square.

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Specification

Where noted in the specification and/or schedule of finishes install Armstrong Safety Glo Strip 50mm, colour as specified.

Install Safety Glo Strip to proprietary metal trim, such as aluminium or brass stair nosing or similar as supplied by others (install to manufacturers recommendations).

Armstrong flooring accessories should be fixed using **Armstrong AC-100 2 Part** acrylic contact system, **Armstrong SC-100** solvent contact adhesive or construction adhesive (follow manufacturers directions).

Installation

Substrate

Installation of Armstrong flooring accessories must conform to AS 1884-1985. Special attention should be paid to AS1884-1985 section 2.1.1.3 Surface.

Fitting

All material should be checked in good natural light for obvious defects prior to fitting; if material has defects immediately contact your supplier.

Install Safety Glo Strip 50mm to proprietary metal trim, such as Aluminium or Brass stair nosing or similar as supplied by others (install to manufacturers' recommendations).

Armstrong SC-100 Solvent Based Contact Adhesive

1. Ensure backing of Safety Glo Strip 50mm is clean and free of dust.
2. Brush or roll (medium nap roller) Armstrong SC-100 Contact Adhesive on to the Safety Glo Strip 50mm backing (ensuring full coverage).
3. Ensure substrate is clean and free from dust.
4. Using the chalk line as a guide, brush or roll (medium nap roller) Armstrong SC-100 Contact Adhesive on to the substrate (ensuring full coverage).
5. Allow both surfaces to dry for 10-15 minutes until "touch dry".
6. Ensure the Safety Glo Strip 50mm is positioned correctly and fits neatly to substrate.
7. Using the chalk line as a guide, bring the two components together and bond together by applying pressure with a hand roller over the entire area.

Caution should be taken with SC-100, as this adhesive is highly flammable.

Maintenance

Damp wiping with a neutral cleaner (Armstrong Once n Done) for general maintenance. Solvent-based waxes or ammonia-based cleaners should be avoided.