

# Securatread

## S T A I R N O S I N G S

### PRODUCT DATA SHEET

## Securatread Stair Nosing

Securaglow

SG4

### Specifications

Base Material	Alloy : 6060, Temper : T5
Finish	Clear anodised
Tread Width	78.5mm
Front Depth	10mm
Tread Thickness	4.8mm
Glow Strip	12mm photoluminescent strip
Insert Type	Solid silicon carbide - Heavy duty, external grade
Insert Width	50mm
Insert Colours	Black, yellow, light grey, white
Insert Slip Rating	P5/R12
Code Compliance	AS1428.1-2021

Features	Pre-drilled and countersunk for concealed fixings - once installed, insert covers all fixings
Application	Surface mounted on hard floor finishes

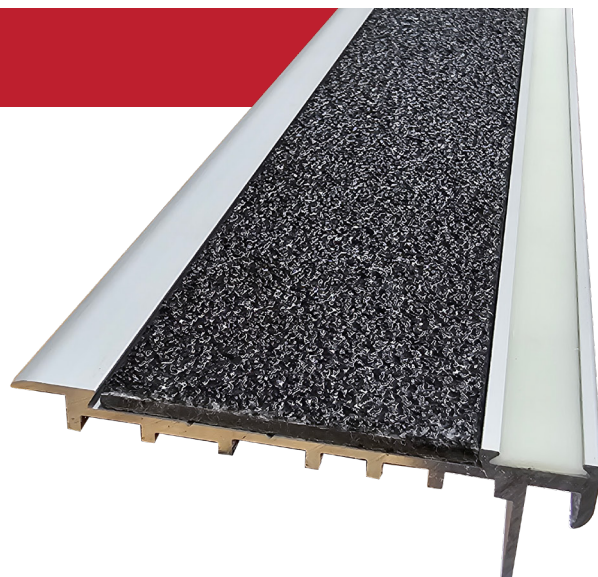
### LRV

Black silicone carbide  
Dry 4.50  
Wet 3.05

Yellow silicone carbide  
Dry 37.64  
Wet 36.14

Light grey silicone carbide  
Dry 33.22  
Wet 32.65

White silicone carbide  
Dry 66.48  
Wet 65.56



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#### Specifications (cont.)

##### Glow Strip Compliance

Securatread Securaglow products are designed to ensure evacuation routes have sufficient visibility in an emergency for compliance with NCC 2019 EP4.1. The products will be effective in all light conditions including during failure of the main lighting at which point Securatread Securaglow's photoluminescent products remain luminous and therefore clearly visible, meeting the requirements of EP4.1.

All products have been independently tested in accordance with UL1994 to 10 metres visibility to ensure compliance with EP4.1.

The performance of Securatread Securaglow's photoluminescent stair nosing insert has been verified by testing in accordance with NCC 2019 specification E4.8 3(c).

When exposed to an illumination of 54 lux for one hour using a lamp of CCT 400k gave a reading of 38mcd/m<sup>2</sup> after 90 minutes. This well exceeds the minimum luminance of 30mcd/m<sup>2</sup> after 90 minutes required to meet NCC BCA Vol 1 specification E4.

