



**ALLTAC**

# SIRUS TGSi™

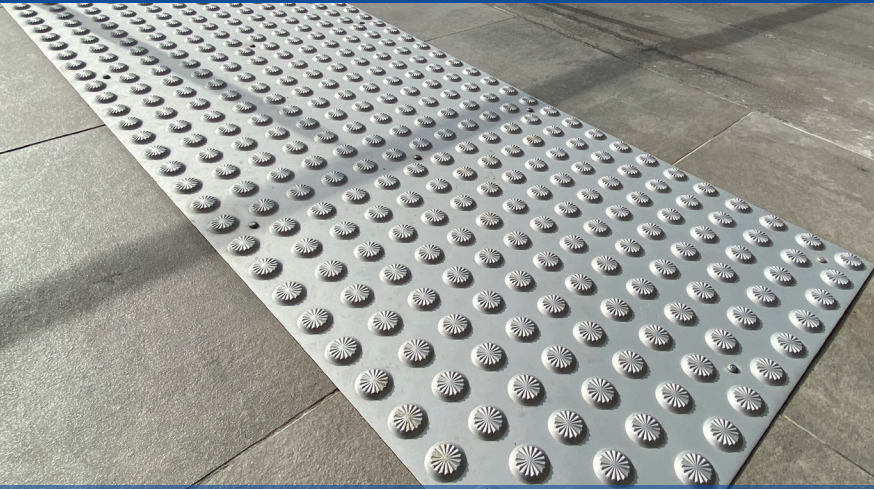
Functional, easy to install TGSi  
(Tactile Ground Surface Indicator) sheets

For lasting, faster installation and superior contrasting  
Tactile Ground Surface Indicator solutions

**Tredsafe®**

THE EDGE  
ON SAFETY

# Keep pedestrians safe with Alltac Tactile Ground Surface Indicators (TGSi) solutions



“The Alltac plate was a great solution to what has been an ongoing issue for us. The time and cost savings were significant,”  
– Peter Shaw, Mckenzie Higham Architects.

TGSi are internationally-recognised warnings of the presence of a pedestrian hazard such as stairs, particularly for people with visual impairments.

At Tredsafe, we steer clear of impractical plastic single stud solutions, and proudly choose to partner with Alltac.

Alltac are an Australian manufacturer and the industry leader in TGSi solutions. Alltac TGSi sheets are;

- Easy to install
- High quality materials
- Compliant
- Designed to last
- Low profile for improved safety

## A versatile solution

Alltac sheets are suitable for almost any substrate or location, including surfaces previously unsuitable or incompatible for surface-mounted TGSIs.

- **Stairways**
- **Ramps**
- **Escalators**
- **Level and inclined moving walkways**
- **Overhead hazard**
- **Carriageways**
- **Railway platforms and crossings**
- **Passenger wharve**
- **Bus stops and tram/light rail stops**

## The power of sheets

Alltac sheets are easy to install compared to single studs or tile TGSi solutions as they require less adhesive and fewer holes to drill.

When individual tactile dots or tiles are dislodged and/or broken, Alltac Sirius plates are designed to install over the damaged area - no need to repair the substrate.

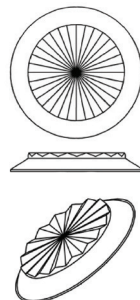
## Why Alltac?

- Australian manufactured using sustainable material
- Superior light reflectance value, designed and created with the visually impaired as the priority
- Designed to suit diverse climate conditions
- Price competitive in a market flooded with plastic imported TGSIs
- 100% compliant with New Zealand standards
- R12 Slip resistance
- Massive installation time savings
- Retrofit over damaged tactile dot installations

## Slip resistant domes

Alltac's tested and proven dome design is 360-degree slip and dirt resistant, reducing the chances of slips and falls in transitional areas.

Made in Australia.



# Our Products



## Alltac SIRUS

Large format TGSI metal sheets

Available sizes: 1500mm, 1200mm  
and 900mm widths

Platinum finish (high LRV)

Colour coating is available;  
talk to us about the options

### Sizing



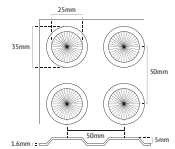
600mm x 600mm  
TPA-SIR-66



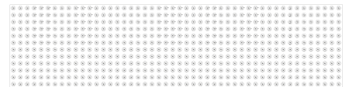
900mm x 600mm  
TPA-SIR-90



1200mm x 600mm  
TPA-SIR-12



1500mm x 600mm  
TPA-SIR-15



2400mm x 600mm  
TPA-SIR-24





## Stair Nosing

No TGSI installation at the top and bottom of stair flights would be complete or compliant without Tredsafe stair nosings, so we have highlighted below the best nosing selections for the 2 most common TGSI installation areas. All technical information is available for download from our website.



# Our Products



## Concrete Accessway

AA125 - Versatile and specific, this profile combined with the Tredsafe Diamondtred Insert is the solution for concrete access-ways and is just as effective over the top of other rigid flooring types.

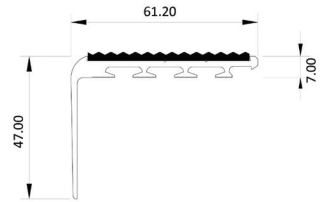
- A durable ramped back profile to reduce any slip, trip or fall risk
- Profile design that will work effectively when used over the top of existing flooring
- Fixings are concealed underneath the peel and stick insert
- Fully compliant solution to accessway building code requirements
- 360 degree anti slip protection via the diamondtred design
- 3D disruptive insert pattern that reduces the visual impact of high foot traffic



## Carpet Accessway

AA123 - The undisputed carpet profile of choice, this durable profile integrates with carpet and bites down over the tuft creating a seamless transition.

- Profile design that can integrate with a multitude of other flooring thicknesses
- Fixings are concealed underneath the peel and stick insert
- Fully compliant solution to accessway building code requirements
- 360 degree anti slip protection via the diamondtred design
- 3D disruptive insert pattern that reduces the visual impact of high foot traffic



# We are Tredsafe

At Tredsafe we deliver innovative and creative flooring safety solutions for any project.

We're a New Zealand owned and operated family business leading the way in flooring safety and design.

Our stair nosings and trims are reliable, compliant and aesthetically attractive architectural solutions.

For more information, visit [tredsafe.co.nz](https://tredsafe.co.nz), where you'll also find our easy how-to installation videos.

**Contact our experienced team today to discuss your flooring safety needs.**

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