Immediate solutions to improving safety and compliance.
Over this time we have gained experience in manufacturing and supplying quality engineered products and solutions for small and large quantities. We have tested our products, both in house and by external professionals so that we can have complete confidence in the products we sell.

At Staircare we are constantly refining, updating and improving our product lines and if we can’t help you with our existing products, we offer a design and manufacture service to assist you with your specific applications.

Immediate solutions to improving safety and compliance.
Stair nosing... Floor cover Strips... Anti Slip Strips

Staircare specialises in providing a wide range of anti slip safety solutions for every surface application. The products are minimalistic, well tested and come in a range of styles and colours to suit use in just about any environment.

**Stair Treads**
Staircare non-slip stair tread nosings for internal and external applications. Aluminium base extrusions available in a variety of finishes. Specialised fitting screws are concealed by non-slip PVC, Carborundum or Photo-luminescent Insert. Base and Insert colours can be mixed and matched. Staircare offers profiles that are fully compliant with Australian Standard AS 1428 Design for Access and Mobility.

**Floor Cover Strips**
Slim-Line floor cover strips with secret fittings have been designed for smooth transition between different flooring surfaces. The Floor cover strips are of a solid design for commercial installations, but would also suit domestic applications.

**Anti-Slip Tape**
Anti-slip tape can either be applied as a stand-alone slip prevention measure or can be incorporated into our Stair Nosing profiles.

**Photo Luminescent**
Photo luminescent anti-slip stair nosings provide the usual function of step protection in addition to emitting a high intensity glow during power failures & emergency evacuations. The luminescent stair treads also help reduce the risk of disorientation and panic during black-outs.

**Anti-Slip Strip**
SC-R™ anti-slip strips for serious slip protection of ramps, stair edge or other slippery surfaces. Suitable for use in the most demanding situations. AS1428.1:2009 Design for Access and Mobility compliant.

**Anti-Slip Inlay**
Staircare SC-R 508 inlay is suitable for installation in pre-grooved timber or concrete stairs. The inlay is 50mm wide and 8mm thick with a very hard wearing silicon carbide anti slip grit. AS1428.1:2009 Design for Access and Mobility compliant.
Stair Tread Nosing Product Range
Staircare Australia Pty Ltd manufactures non-slip stair tread nosings for internal and external applications. Aluminium base extrusions are available in either hard finish, anodised colours or powder coated finish. Specialised fitting screws are concealed by non-slip PVC, Carborundum or Photo-luminescent Insert. Base and Insert colours can be mixed and matched.

**SC2**
This stair tread has a square face and is available with either a PVC or carborundum insert. It is suitable for carpet tiles or hard surface stairs offering very good anti-slip protection.

The SC2 is mainly used for commercial and industrial applications such as schools, shops, factories and hospitals.

**SC4**
This stair tread is used indoors with PVC, or outdoors with carborundum inserts on dense carpet, carpet tiles, or any hard surface step, such as timber, vinyl, ceramic tiles and terrazzo, that require an architectural finish as well as added step protection and safety. Typical applications for the SC4 tread are; restaurants, hospitals, kitchens, commercial and industrial steps.

**SC6**
This versatile stair tread can be used on carpeted stairs, but also adapts well to hard surface steps such as terrazzo, tile, steel or timber. SC6 is an ideal profile to use in commercial buildings, apartment blocks, theatres, restaurants, clubs, pubs, offices, schools and other high traffic areas.
**SC8**
The SC8 stair tread nosing has been specifically designed to comply with the requirements of AS1428.1:2009 Design for Access and Mobility. The insert is a composite fibreglass reinforced resin with hard wearing silicon carbide anti slip grit. Applications for the SC8 stair nosing are hard surface stairs in commercial and industrial environments.

**SC11**
SC11 stair nosing has been extruded with a fine solid ripple trim finish to offer excellent slip resistance. Slip checked to AS 4586:2013. The SC11 is available in clear (silver) or black anodised finish for colour contrast options. It has been specifically designed to comply with the requirements of AS 1428.1-2009.

**SC12**
SC12 anti slip aluminium strip has been extruded with a fine solid ripple trim finish to offer excellent slip resistance. The SC12 anti slip aluminium strip is available in clear (silver) or black anodised finish for colour contrast options. It has been specifically designed to comply with the requirements of AS 1428.1-2009.
**SC14**
SC14 carpet tile nosing for use on carpet tiles, direct stick carpets or vinyl. Specially designed for situations that need to comply with the requirements for stair nose not to extend down the riser more than 10mm, as specified in AS 1428.1-2009. All Staircare inserts have been slip checked to AS 4586:2013.

**SC15**
SC15 stair nosing has been designed for use on hard surface stairs, either indoor or outdoor. The nosing can be fitted with four different styles of insert to suit various applications. SC15 fully complies with the requirements of AS 1428.1-2009. All Staircare inserts have been slip checked to AS 4586:2013.

**SC16**
SC16 stair nosing is a solid tread suitable for repair of broken step edges or to offer effective protection of stairs with heavy foot traffic. It is available with a 74mm wide SC-R solid carborundum or carborundum anti slip tape insert. SC16 can also be fitted with a photo-luminescent glow in the dark strip and still fully comply with AS 1428.1-2009. All Staircare inserts have been slip checked to AS 4586:2013.
SC17
SC17 carpet stair nosing has been designed for use on thick carpet or carpet with underlay. Designed for situations that need to comply with the requirements for stair nose not to extend down the riser more than 10mm, as specified in AS 1428.1-2009. All Staircare inserts have been slip checked to AS 4586:2013.

SC18
SC18 recessed stair nosing can be recessed into new or existing floor finishes; including concrete, tiles, timber, carpet or vinyl. The stair nosing can be fitted with different styles of insert to suit internal or external applications. All Staircare inserts have been slip checked to AS 4586:2013. SC18 fully complies with the requirements of AS 1428.1-2009.

SC19
Staircare SC19 stair nosing with photo-luminescent glow in the dark strip has been designed to form part of a building way guidance system for compliance with the requirements of NCC2016 EP 4.1 Visibility in an Emergency. The SC19 stair nosing offers visual contrast and slip protection during normal operations with photo-luminescent strip providing visibility in an emergency when lighting systems fail. The photo-luminescent is embedded into the base aluminium profile forming an integral protective recess. Anti-slip inserts dovetail into the SC19 base assisted by adhesive fixings.

SCR70
SC-R is a composite fiberglass reinforced material with a hard wearing silicon carbide anti-slip grit. SC-R 70 # 7 has a standard grit and is suitable for use in commercial applications such as car parks, sporting arenas or steps that are exposed to the elements. The materials offer excellent resistance to saltwater.
Insert Colours
Tread bases and inserts are offered in a range of colours and can be mixed and matched to suit your requirements. Please see the table below for PVC insert colours suitable for use in SC2, SC6, SC8, SC14, SC15 and SC18 aluminium base profiles.

* Luminance reflectance reports to AS/ANZ 1428.1-2009, Appendix B paragraph B3 are available on request.

Base Colours - SC6 Aluminium Base Colours
Anodised: Champagne Gold, Clear, Bronze & Black
Powder coated: Black and Beige.
Colour Options

SC6 Base & Insert Colour Combination Samples

SC2, SC3, SC4 & SC8 Base and Insert Colour Combination Samples

- Custom anodising or powder coating is available on request (minimum quantity required)
Colour Options

SC-R Solid Carborundum Insert Colours

Anti Slip Carborundum Tape Insert Colours

Aluminium Ripple Trim Colours
Staircare SC19 stair nosing with photo-luminescent glow in the dark strip has been designed to form part of a building way guidance system for compliance with the requirements of NCC2016 EP 4.1 Visibility in an Emergency. The SC19 stair nosing offers visual contrast and slip protection during normal operations with photo-luminescent strip providing visibility in an emergency when lighting systems fail. The photo-luminescent is embedded into the base aluminium profile forming an integral protective recess. Anti-slip inserts dovetail into the SC19 base assisted by adhesive fixings.

The luminous strip is made of acrylic material, Alkaline – Earth Aluminate and Silicate which are activated by Rare Earth Elements. Its features include:

- High luminance, long lasting time in luminance and it is weather proof.
- The product is Non-Toxic, Non-Radioactive and has stable chemical properties.
Durability
Our product has a thick carrier impregnated with a diamond hard aluminium carbide. Nothing is more hardy tough or durable.

Permanent
Our anti-slip tapes unique adhesive is water resistant and ensures once it’s down it stays down!

Cleaning
Our anti-slip is formulated for resistance to both steam & detergent cleaning

Features

Anti Slip Tape
Anti-slip tape can either be applied as a stand-alone slip prevention measure or can be incorporated into our Stair Nosing Profiles. We offer standard roll sizes; however, rolls, cleats and shapes can be formed to your requirements, and produced to specific tolerances.

Options.
50 mm or 70mm wide x 18.3 metre rolls in black, grey or yellow. Different sizes and colours available on request.

Floor Cover Strips
Slim-Line floor cover strips with secret fittings have been designed for smooth transition between different flooring surfaces. The Floor cover strips are of a solid design for commercial installations, but would also suit domestic applications.

The Staircare Slim-Line floor cover strips are available in 50mm and 75mm widths, in clear anodised finish.

The initial design spec was to facilitate wheelchair access between rooms with vinyl flooring and carpeted corridors in a medical facility. The profiles have a smooth finish to reduce bacteria from forming.

Anti Slip Tape
Anti Slip Strips

Staircare SC-R anti slip strips have been designed to offer lasting slip resistance. They are made from a composite material that is suitable for use in harsh environments; including, high exposure to salt water. During the manufacture process silicon carbide is incorporated to form an inseparable gritted surface.

The strips are available in two standard sizes.

- SC-R50 = 50mm wide
- SC-R90 = 90mm wide.

Both strips are approximately 3mm thick. They are available in black with a commercial grit or in yellow with a heavy duty industrial grit finish. SC-R 50 strip complies with requirements as of AS1428.1:2009 Design for Access and Mobility.

Anti Slip Inlay

Staircare SC-R 508 inlay is suitable for installation in pre-grooved timber or concrete stairs. The SC-R 508 inlay can also be used as a lead in edge. SC-R is a composite material with hard wearing silicon carbide anti slip grit. The inlay is 50mm wide x 8mm thick and is available in black. The material is suitable for high exposure to salt water and offers high resistance to chemicals such as acid, alkali and solvent liquid. SC-R 508 inlays are supplied cut to size in maximum 4 meter lengths. SC-R 508 strip complies with the requirements of AS1428.1:2009 Design for Access and Mobility.
Commercial / Architectural

Staircare stair treads are suitable to reduce slip hazard on stairs and promote the safety of persons in the event of fire in accordance with the requirements of the Environmental Planning and Assessment Act 1979-Section 121B - Provision for Fire Safety. (Slip resistance tests are available for all our stair nosings).

Our range of anti-slip stair treads include models that are compliant with Australian standard AS1428 design for access and mobility. Contact us for more information and specific model names.

Anti-slip tape can either be applied as a stand-alone slip prevention measure or can be incorporated into our Stair Nosing Profiles.

The initial design spec of the floor cover strips was to facilitate wheel chair access between rooms with vinyl flooring and carpeted corridors in a medical facility. The profiles have a smooth finish to reduce bacteria from forming.

Industrial / Marine

Staircare commercial / architectural stair nosing product range combines appealing looks with functionality, whereas the industrial & marine products are mainly designed to provide excellent anti-slip properties in a variety of environments.

Staircare SC-R reinforced Stair nosing, treads and deck plate products incorporate silicon carbide or quartz anti-slip grits, ranging from standard to extra heavy duty.

Staircare SC-R offers solutions to improving safety in the most demanding slip hazard areas and since it is a finished product, it can be used immediately.
Staircare SC-R™, FRP Stair Treads and Platforms

Staircare SC-R™, FRP stair treads and platforms are available in 38 x 38 square mesh, mini mesh or micro mesh. FRP stair treads have a rigid nose for extra strength with a permanent silicon carbide anti-slip grip over the entire tread or platform area.

SC-R, FRP stair treads and platforms are lightweight, but have great impact strength. They are made to measure and offer high corrosion resistance and are available in a multitude of colours to suit site requirements. Please contact us for a product brochure.