



Manufacturer of stair treads, anti slip flooring and accessories. Supplying the specialist stair tread and anti slip surfaces markets in Australia and around the world since 1985.

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 in potential slip hazard areas.



STAIRCARE SC-R REINFORCED

STAIR-NOSING - STAIR TREADS - ANTI SLIP PLATES

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

- High corrosion resistance
- Slip resistance.
- Light but strong, impact strength.
- Long service life, low maintenance
- Non-conductive, non-sparking, non-magnetic.
- Fire resistance and low thermal conductivity



Durability – Corrosion Resistance and Strength

Staircare SC-R is manufactured with high quality fibreglass reinforced resin suitable for use in the harshest of chemical environments. During the manufacturing process silicon oxide or quartz is incorporated to form an inseparable gritted surface. SC-R products have exceptional resistance to a wide variety of chemical and petrochemical spillage, saltwater, fume and fire resistance making Staircare SC-R ideal for use in industrial and marine environments.



Slip Resistance

Staircare SC-R™ products have achieved the highest slip resistance classification for both wet and dry floor friction test. The products have been tested in accordance with Australian Standard AS/NZS 4586:2013

- Slip Resistance Classification of New Pedestrian Surface Materials.



Fire resistance

Staircare SC-RTM materials were fire tested by AWTA Product Testing and the results were "Best Achievable" for critical heat flux and smoke value in Accordance with Australian Standard AS/ISO 9239.1 – 2003; reaction to fire tests for floorings, determination of the burning behaviour using a radiant heat source. Test report is available on request.



Installation

Staircare SC-RTM products are adaptable and can be installed on just about any substrate with minimal effort. Fitting is either with adhesives and or mechanical fixings and is well within the capabilities of a handy person.





STAIRCARE REINFORCED SC-R ANTI SLIP NOSING SC-R70|SC-R100|SC-R150|SC-R230





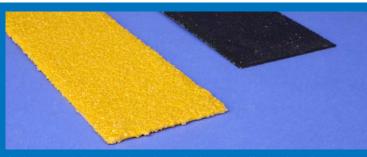
Sizes

SC-R70 70mmx25mm
SC-R100 100mmx25mm
SC-R150 150mm x 25mm
SC-R230 230mm x 25mm
Cut to your specified lengths

Designed to minimise slipping, tripping and at the same time highlighting the step edge. SC-R70 fully complies with Australian Standards AS1428 "Design for Access and Mobility".

STAIRCARE REINFORCED SC-R ANTI-SLIP STRIPS SC-R50|SC-R74|SC-R90





Sizes

SC-R50 50mm wide SC-R74 74mm wide SC-R90 90mm wide Cut to your specified lengths

Staircare anti-slip strips have been designed to offer lasting slip resistance. Strips are approximately 3mm thick and taper on both sides. They are available in black or yellow with a silicon carbide anti slip grit finish.

STAIRCARE REINFORCED SC-R ANTI-SLIP PLATES WITH SILICON CARBIDE ANTI-SLIP GRIT



SC-R anti slip plates are manufactured with the same materials as stair treads and stair nosings. They are suitable for high exposure to salt water and offer high resistance to chemicals such as; acid, alkali and solvent liquids.

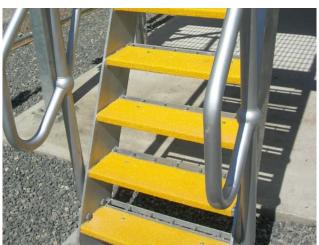
SC-R anti slip plates are non conductive, non magnetic and contain a fire retardant. Plates are available in panels of 1220mm x 3000mm x approx 4mm thick with a variety of grits ranging from light to heavy duty. SC-R anti-slip plates can be cut to any size and are ideal for wet or dry conditions where good slip resistance and traction are needed.

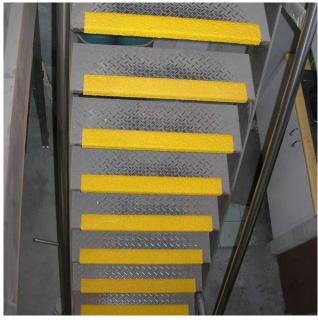


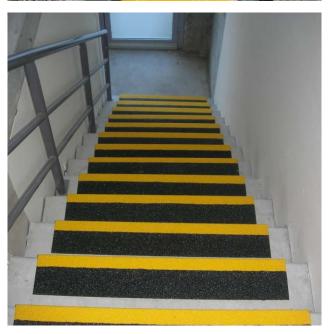
















Slip prevention for Maritime Industry is a top priority be it on land or sea.

Staircare SC-R ™ stair tread nosing and anti slip plates are pre fabricated and ideal to retro fit, they are lightweight and the composite material is suitable for oily and salt water applications. The heavy duty silicon carbide grit has been incorporated into the composite base and therefore does no

de-laminate as is often the case with metal backed anti slip products.

Staircare SC-R $^{\text{TM}}$ anti slip products have been proven successful in the harshest environments

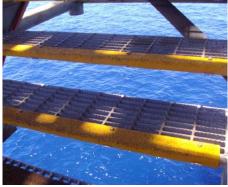
























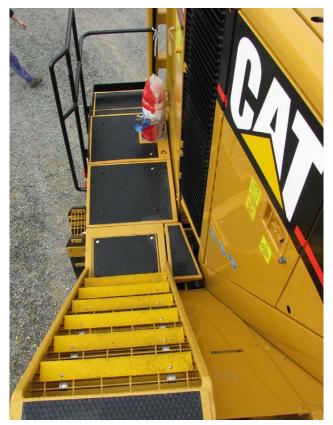












Slip Prevention for the Transport Industry is particularly important for utility vehicles.

Staircare SC-R $^{\text{TM}}$ stair tread nosing and anti slip plates are pre fabricated and ideal to retro fit, they are lightweight and the composite material is suitable for greasy and oily applications. The heavy duty silicon carbide grit has been incorporated into the composite base and therefore does no de-laminate as is often the case with metal backed anti slip products. Staircare SC-R $^{\text{TM}}$ anti slip products have been proven successful in the harshest environments













SC-R Anti Slip Strips



SC-R Ladder Rung Covers





SC-R™ Anti Slip Plates





SC-R Anti Slip Plates are made to measure

SC-R™ Stair Tread Nosing with Safety Message



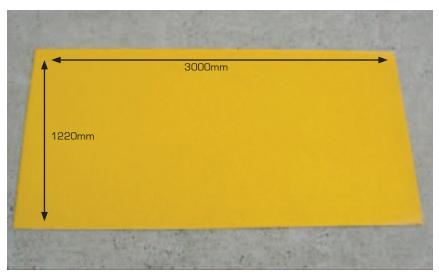




SC-R™ Anti Slip Plates

are manufactured with fibreglass reinforced resin appropriate for use in the harshest environments They are suitable for high exposure to salt water and offer high resistance to chemicals such as; acid, alkali and solvent liquids. SC-R anti slip plates are non conductive, non magnetic, contain a fire retardant and UV protection. Plates are available in panels of 1220mm x 3000 x approx 4mm-5mm thick with a hard wearing silicon carbide anti-slip grit. SC-R anti-slip plates can be cut to any size and are ideal for wet or dry conditions where good slip resistance and traction are needed.

SC-R anti slip plates are suitable for installation on just about any sub-floor material including; concrete, timber, steel and open grille/grating.





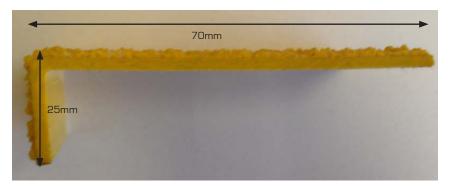








Staircare SC-R 70 have been designed to offer lasting slip resistance. They are made from a composite material that is suitable for use in harsh environments; including, high exposure to salt water. During the manufacture process silicon carbide is incorporated to form an inseparable gritted surface. SC-R 70 are available in yellow with UV protection and a heavy duty silicon carbide anti slip grit for serious slip protection.

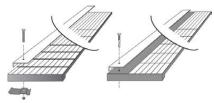


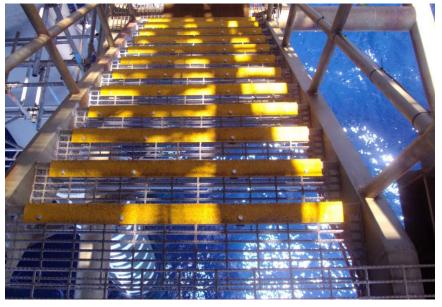
SC-R 70 stair nosing have been slip resistance tested to AS4586:2013 passing with the highest slip resistance rating of Class P5 for Wet Pendulum Test and Class D1 for Dry Floor Friction Test.

Application

SC-R 70 stair nosing are suitable for installation Off-Shore or on hard surface stairs such as concrete, steel, chequer plate, timber etc. they can also be installed on grated stairs using the SC-R Saddle Clip Assembly.





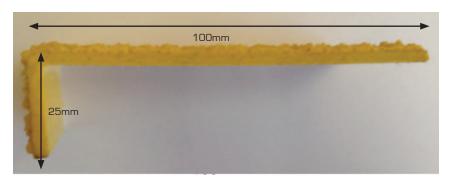








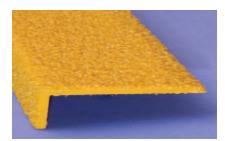
Staircare SC-R 100 have been designed to offer lasting slip resistance. They are made from a composite material that is suitable for use in harsh environments; including, high exposure to salt water. During the manufacture process silicon carbide is incorporated to form an inseparable gritted surface. SC-R 100 are available in yellow with UV protection and a heavy duty silicon carbide anti slip grit for serious slip protection.

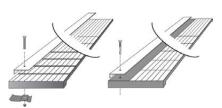


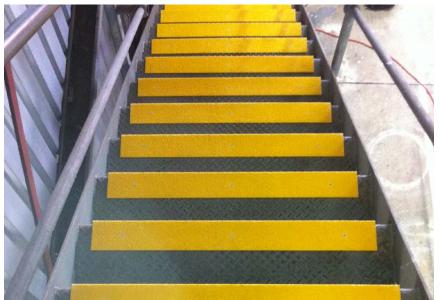
SC-R 100 stair nosing have been slip resistance tested to AS586:2013 passing with the highest slip resistance rating of Class P5 for Wet Pendulum Test and Class D1 for Dry Floor Friction Test.



SC-R 100 stair nosing are suitable for installation Off-Shore or on hard surface stairs such as concrete, steel, chequer plate, timber etc. they can also be installed on grated stairs using the SC-R Saddle Clip Assembly





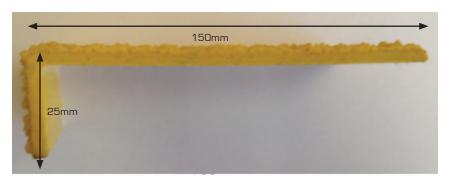








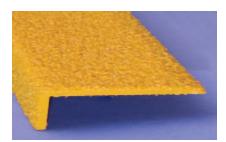
Staircare SC-R 150 have been designed to offer lasting slip resistance. They are made from a composite material that is suitable for use in harsh environments; including, high exposure to salt water. During the manufacture process silicon carbide is incorporated to form an inseparable gritted surface. SC-R 150 are available in yellow with UV protection and a heavy duty silicon carbide anti slip grit for serious slip protection.

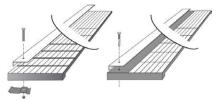


SC-R 150 stair nosing have been slip resistance tested to AS586:2013 passing with the highest slip resistance rating of Class P5 for Wet Pendulum Test and Class D1 for Dry Floor Friction Test.



SC-R 150 stair nosing are suitable for installation Off-Shore or on hard surface stairs such as concrete, steel, chequer plate, timber etc. they can also be installed on grated stairs using the SC-R Saddle Clip Assembly.





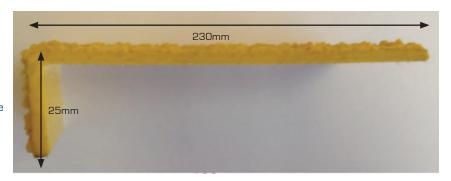








Staircare SC-R 230 have been designed to cover most of the step and offer lasting slip resistance. They are made from a composite material that is suitable for use in harsh environments; including, high exposure to salt water. During the manufacture process silicon carbide is incorporated to form an inseparable gritted surface. SC-R 230 are available in yellow with UV protection and a heavy duty silicon carbide anti slip grit for serious slip protection.



SC-R 230 stair nosing have been slip resistance tested to AS586:2013 passing with the highest slip resistance rating of Class P5 for Wet Pendulum Test and Class D1 for Dry Floor Friction Test.



SC-R 230 stair capping are suitable for Off Shore use or any hard surface stairs that need good anti slip traction. SC-R230 have also been used to display safety messages.













PRODUCT INFORMATION SHEET ANTI SLIP STRIPS

Anti Slip Strip

SC-R ANTI SLIP STRIP 3mm

50mm, 74mm & 90mm

Sizes

SC-R50 50mm wide SC-R74 74mm wide SC-R90 90mm wide Cut to your specified lengths

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 three standard sizes:

SCR 50 = 50mm wide

SCR 74 = 74mm wide

SCR 90 = 90mm wide

Strips are approximately 3mm thick and taper on both sides. They are available in black or yellow with a silicon carbide anti slip grit finish. SC-R 50 and SC-R 74 strips comply with the requirements of AS1428.1:2009 Design for Access and Mobility. SC-R 90 is often used as a ramp slip protection strip. SC-R Anti Slip Strips have been slip resistance tested to AS 4586:2013

Application

Staircare SC-R Anti Slip Strips can be used as a standalone stair edge slip protection strip or as a ramp slip protection.

SC-R50 and SC-R90 are available in yellow with a heavy duty silicon carbide anti slip grit for serious industrial and marine slip protection applications.

SC-R50, 74 & 90 strips in black offer a variety of standalone slip protection. In addition SC-R 50 and 74 can also be used as anti slip inserts in a variety of aluminum stair tread nosings.











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.

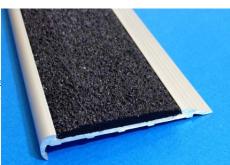
The initial design spec of the floor cover strips was to facilitate wheel chair access between rooms with vinyl flooring and carpeted corridors in a medical facility. The profiles have a smooth finish to reduce bacteria from forming.

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.

Industrial / Marine

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.







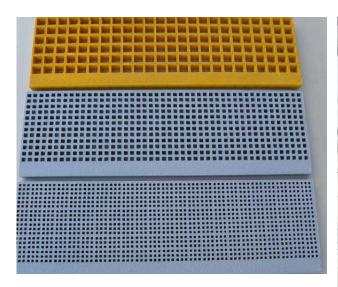


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Staircare SC-RTM, FRP stair treads and platforms are available in 38×38 square mesh, mini mesh or micro mesh. FRP stair treads have a rigid nose for extra strength with a permanent silicon carbide anti slip grip over the entire tread or platform area.

SC-R, FRP stair treads and platforms are light weight, 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.









Immediate solutions to improving safety and compliance.



2/84 Old Pittwater Road, Brookvale NSW 2100, Australia Telephone: +61 (2) 9939 3838

Email: info@staircare.com.au Website: www.staircare.com.au