



Product Catalogue Edition 2

Aesthetic Safety Solutions







About CMT Group NZ

Welcome to the Total Tactilez™ range of products and services from CMT Group. Here you'll find all the aesthetic accessibility solutions you need to finish your project, helping you create safer public environments.

Contents

01

Tactile Indicators

Solid Brass

Aluminium

Stainless Steel

Polyurethane

Concrete Pavers

Tactile Accessories



02

Stair Nosings

Solid Brass

Surface Mount

Rebated Timber/Tile

Carpet & Vinyl

Other



04

Anti-Slip Products

Grip Discs

Tread Plates

People Treads





03

Floor Trims & Covers

Expansion Covers

Mat Frames

Floor Trims



05

Other Products and Services

Skate Deterrents

Wheel Stops, Tape & Ramps

Application Guide

Consultancy, testing and H&S



TACTILE INDICATORS

5 Year
Warranty

 **Installation Services**
Available



Solid Brass Tactile Indicators

- Naturally beautiful aesthetic
- Ages gracefully
- Ideal for retrofitting
- Expansive range that includes self-adhesive options
- Interior and exterior use



Aluminium Tactile Indicators

- Affordable
- Exterior and Interior use
- Select a product with a slip resistant rating that suits your project needs



Stainless Steel Tactile Indicators

- Most popular
- Long lasting
- Ideal for retro-fitting
- Expansive range - individual tactiles, directional bars and warning tactile plates
- Interior and exterior use

Tactile Ground Surface indicators (TGSIs) are used to assist pedestrians with vision impairment. Tactile indicators are a must for all public environments, both indoor and outdoor. We offer these in polyurethane, stainless steel, precast pavers, PVC, brass and aluminium. All of our tactile indicators comply with the requirements of AS/NZS 1428.4.1:2009 and NZTA RTS14. Longer warranties available on request.



Polyurethane Tactile Indicators

- Ultimate solution for unique or creative designs
- UV resistant
- Expansive range - individual tactiles, warning and directional tactile tiles
- Peel and stick options for easy installation
- Large range of colours to suit all aesthetics



Concrete Pavers

- Warning and directional tactile paver formats
- Permanent in-ground solution
- Long lasting exterior use



Accessories

- Accessories for tactile indicators
- Layout templates to assist with easy installation
- Installation instructions available
- Suitable for all tactile indicators

Classic Tredfx

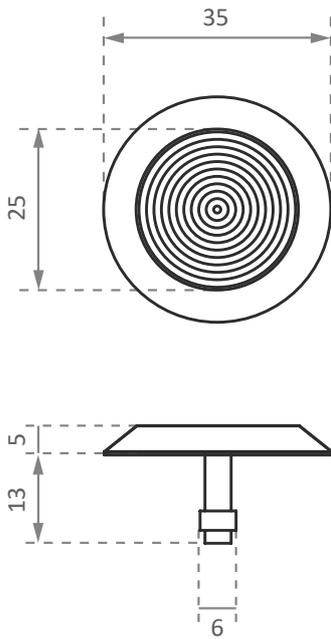
SOLID BRASS

Tactile Indicators



Tactile Indicators

Solid Brass



BH10P

Tredfx Tactile

Brass TGSi Individual Tactile

- Grooved 10 ring top only
- Plain sides
- Rear stud
- Sloped sides for safe transition

The Brass range is a solution of style and class while remaining purposeful and functional. Ideal for retrofitting. Available in various styles that all allow the surrounding floor surface to show between the tactile indicators for an architecturally superior appearance.

Specification Guide

Install Tredfx Tactile Ground Surface Indicators (TGSi) BH10P to required areas as marked in accordance with manufacturer's recommendations, and the requirements of AS/NZS 1428.4.1-2009. TGSi's to be Tredfx Tactiles with bevelled edges for safe direct surface installation.

Specifications

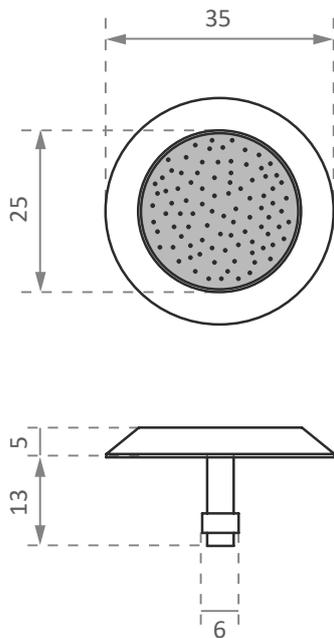
Application

Interior and Exterior

Tactile Colours

Natural Brass





BH60P

Tredfx Tactile

Brass TGSi with Grit Insert

- Anti-slip
- Plain sides
- Rear stud
- Sloped sides for safe transition

The Brass series is a solution of style and class while remaining purposeful and functional. Ideal for retrofitting. Available in various styles that all allow the surrounding floor surface to show between the tactile indicators for an architecturally superior appearance.

Specification Guide

Install Tredfx Tactile Ground Surface Indicators (TGSi) BH60P to required areas as marked in accordance with manufacturer's recommendations, and the requirements exceed:

AS/NZS 1428.4.1:2009

NZTA RTS14

NZS 4121:2001

AS/NZS 3661.1.1993

AS/NZS 4586:2004

TGSi's to be Tredfx Tactiles with bevelled edges for safe direct surface installation. Available from: Total Tactilez, 0800 147 433, info@cmtgroup.co.nz

Specifications

Application

Interior and Exterior

Tactile Colours

Natural Brass



Insert Colours

Black



Upon Request

White

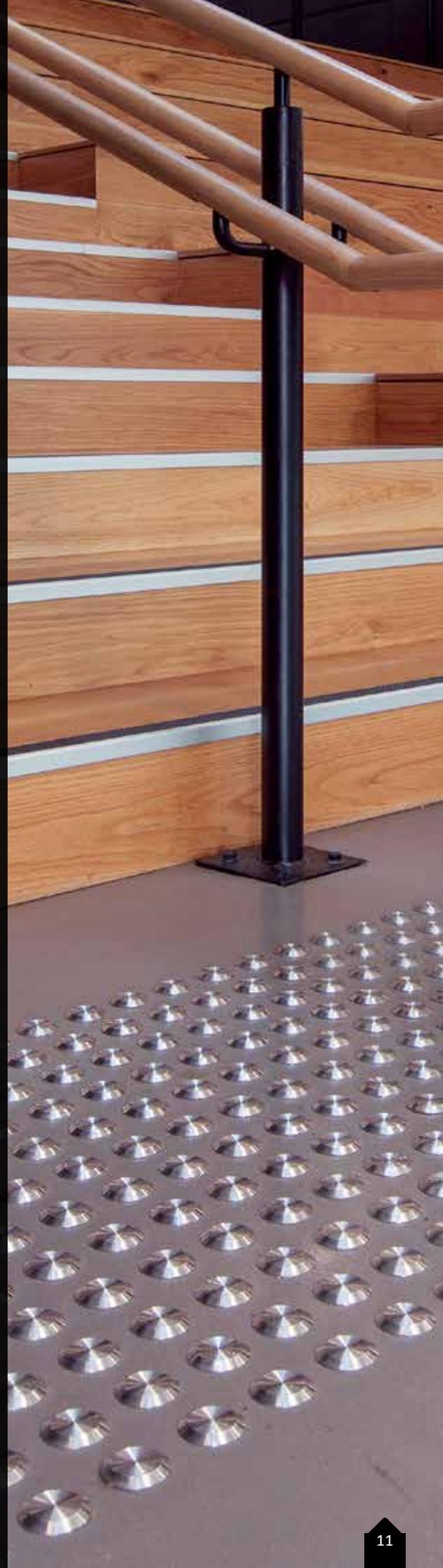


classic
architectural group

Classic Tredfx

ALUMINIUM

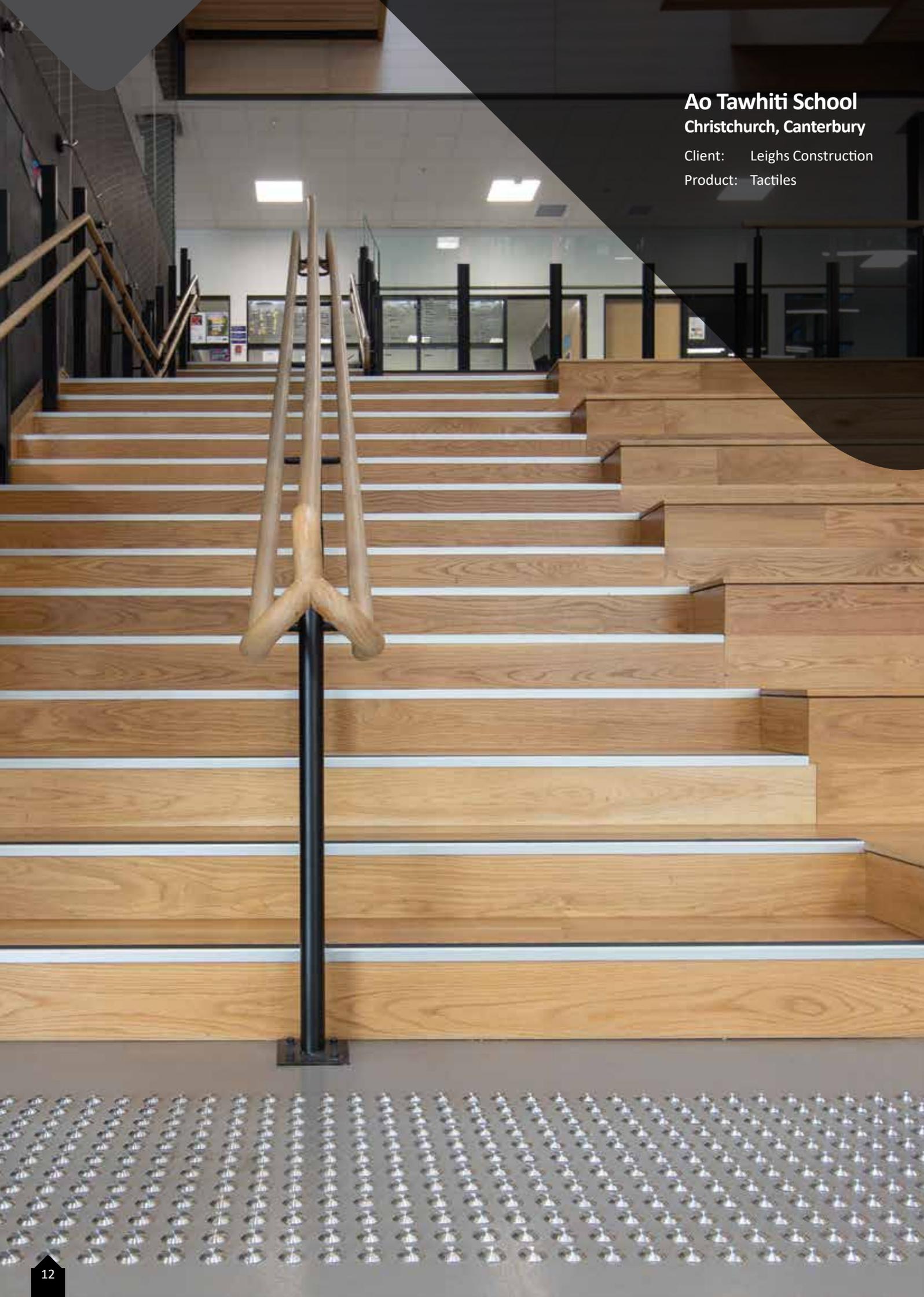
Tactile Indicators



Ao Tawhiti School
Christchurch, Canterbury

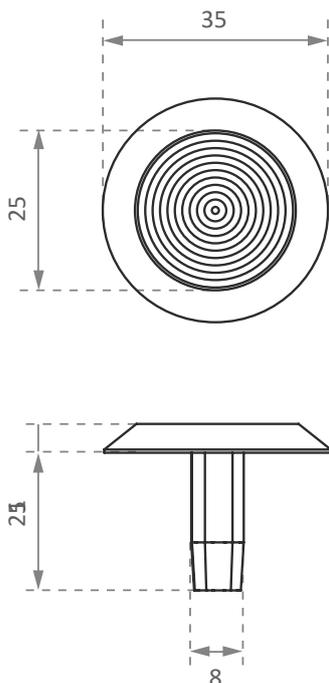
Client: Leighs Construction

Product: Tactiles



Tactile Indicators

Aluminium



AH10N

Tredfx Tactile

Aluminium TGSi Individual Tactile

- Grooved 10 ring top only
- Rear nylon stud
- Sloped sides for safe transition

The Aluminium range can be mistaken for the stainless steel. The perfect choice for the budget conscious buyer. Natural aluminium is the popular choice but other colours are available by special order.

Specification Guide

Install Tredfx Tactile Ground Surface Indicators (TGSi) AH10N to required areas as marked in accordance with manufacturer's recommendations, and the requirements exceed:

- AS/NZS 1428.4.1:2009
- NZTA RTS14
- NZS 4121:2001
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

TGSi's to be Tredfx Tactiles with bevelled edges for safe direct surface installation. Available from: Total Tactilez, 0800 147 433, info@cmtgroup.co.nz.

Specifications

Application

Interior and exterior

Tactile Colours

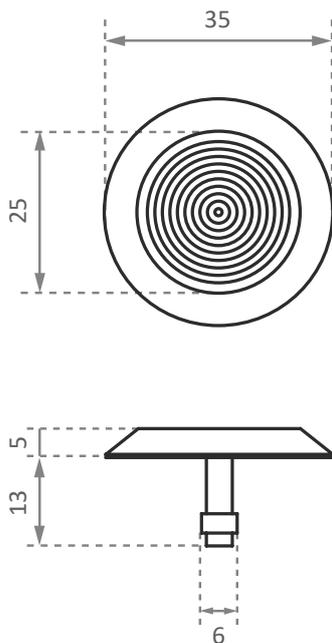
Silver



Upon Request

Bronze





AH10P

Tredfx Tactile

Aluminium TGS Individual Tactile

- Grooved 10 ring top only
- Rear stud
- Sloped sides for safe transition

The Aluminium series can be mistaken for the stainless steel. The perfect choice for the budget conscious buyer. Natural aluminium is the popular choice but other colours are available by special order.

Specification Guide

Install Tredfx Tactile Ground Surface Indicators (TGS) AH10P to required areas as marked in accordance with manufacturer's recommendations, and the requirements exceed:

- AS/NZS 1428.4.1:2009
- NZTA RTS14
- NZS 4121:2001
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

TGS's to be Tredfx Tactiles with bevelled edges for safe direct surface installation. Available from: Total Tactilez, 0800 147 433, info@cmtgroup.co.nz.

Specifications

Application

Interior and Exterior

Tactile Colours

Natural, Black (Black is indent only)



Upon Request

Bronze



Classic Tredfx

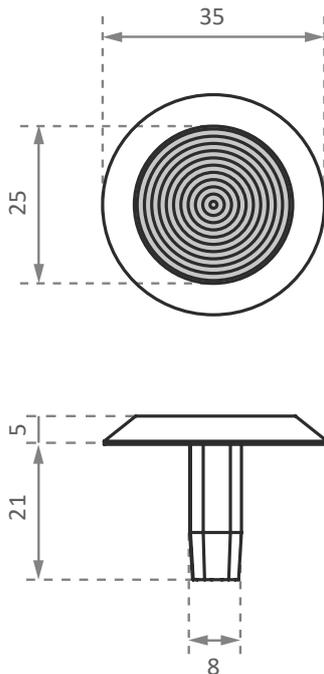
STAINLESS STEEL

Tactile Indicators



Tactile Indicators

Stainless Steel



SH10N

Tredfx Tactile

Stainless Steel TGSi Individual Tactile

- Grooved 10 ring top only
- Plain sides
- Rear nylon stud
- Sloped sides for safe transition
- T316 grade stainless steel

The Stainless Steel series continue to be the best and the longest lasting solution when fitting tactile ground surface indicators. Ideal for retrofitting. Available in various styles that all allow the surrounding floor surface to show between the tactile indicators for an architecturally superior appearance.

Specification Guide

Install Tredfx Tactile Ground Surface Indicators (TGSi) SH10N to required areas as marked in accordance with manufacturer's recommendations, and the requirements exceed:

- AS/NZS 1428.4.1:2009
- NZTA RTS14
- NZS 4121:2001
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

TGSi's to be Tredfx Tactiles with bevelled edges for safe direct surface installation. Available from: Total Tactilez, 0800 147 433, info@cmtgroup.co.nz.

Specifications

Application

Interior and Exterior

Tactile Colours

Natural





SH10N-B

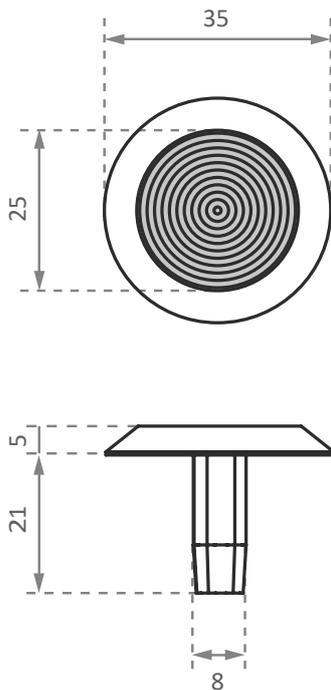
Tredfx Tactile

Stainless Steel TGSi Individual Tactile

- Grooved 10 ring top only
- Plain sides
- Rear nylon stud
- Sloped sides for safe transition
- T316 grade stainless steel with PVD treatment

The Stainless Steel series continue to be the best and the longest lasting solution when fitting tactile ground surface indicators. Ideal for retrofitting. Available in various styles that all allow the surrounding floor surface to show between the tactile indicators for an architecturally superior appearance.

TGSi's to be Tredfx Tactiles with bevelled edges for safe direct surface installation. Available from: Total Tactilez, 0800 147 433, info@cmtgroup.co.nz.



Specifications

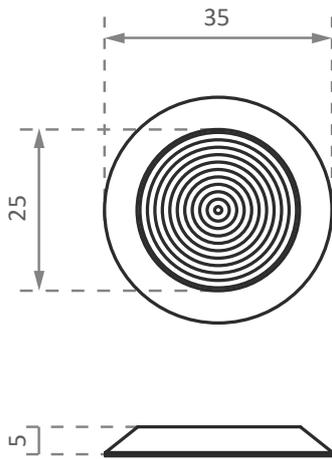
Application

Interior and Exterior

Tactile Colours

Black





SH10F

Tredfx Tactile

Stainless Steel TGSi Individual Tactile

- Grooved 10 ring top only
- Plain sides
- Without rear stud
- Sloped sides for safe transition
- T316 grade stainless steel with PVD treatment

The Stainless Steel series continue to be the best and the longest lasting solution when fitting tactile ground surface indicators. Ideal for retrofitting. Available in various styles that all allow the surrounding floor surface to show between the tactile indicators for an architecturally superior appearance.

Specification Guide

Install Tredfx Tactile Ground Surface Indicators (TGSi) SH10F to required areas as marked in accordance with manufacturer's recommendations, and the requirements exceed:

- AS/NZS 1428.4.1:2009
- NZTA RTS14
- NZS 4121:2001
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

TGSi's to be Tredfx Tactiles with bevelled edges for safe direct surface installation. Available from: Total Tactilez, 0800 147 433, info@cmtgroup.co.nz.

Specifications

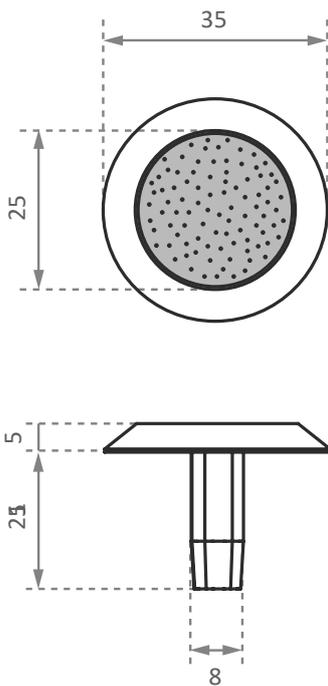
Application

Interior and Exterior

Tactile Colours

Natural, Black





SH60N

Tredfx Tactile

Stainless Steel TGSi with Grit Insert

- Anti-slip
- Plain sides
- Rear nylon stud
- Sloped sides for safe transition
- T316 grade stainless steel

The Stainless Steel series continue to be the best and the longest lasting solution when fitting tactile ground surface indicators. Ideal for retrofitting. Available in various styles that all allow the surrounding floor surface to show between the tactile indicators for an architecturally superior appearance.

Specification Guide

Install Tredfx Tactile Ground Surface Indicators (TGSi) SH60N to required areas as marked in accordance with manufacturer's recommendations, and the requirements exceed:

AS/NZS 1428.4.1:2009
 NZTA RTS14
 NZS 4121:2001
 AS/NZS 3661.1.1993
 AS/NZS 4586:2004

TGSi's to be Tredfx Tactiles with bevelled edges for safe direct surface installation. Available from: Total Tactilez, 0800 147 433, info@cmtgroup.co.nz

Specifications

Application

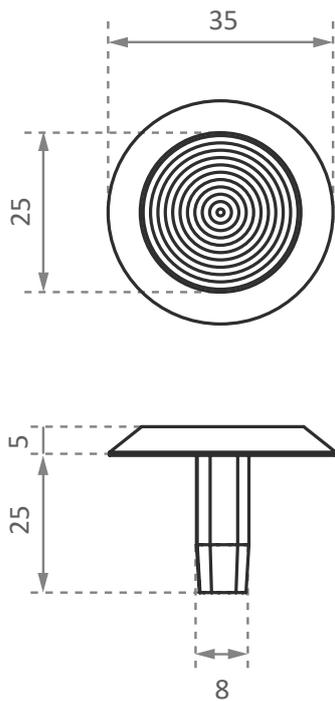
Interior and Exterior

Grit insert colours

Black, Yellow (Yellow is indent only)



classic
architectural group



SH75N

Tredfx Tactile

Stainless Steel TGSi with Poly Insert

- Grooved 10 ring poly insert
- Plain sides
- Rear nylon stud
- Sloped sides for safe transition
- T316 grade stainless steel

The Stainless Steel range continues to be the best and the longest lasting solution when fitting tactile ground surface indicators. Ideal for retrofitting. Available in various styles that all allow the surrounding floor surface to show between the tactile indicators for an architecturally superior appearance.

Specification Guide

Install Tredfx Tactile Ground Surface Indicators (TGSi) SH75N to required areas as marked in accordance with manufacturer's recommendations, and the requirements of the NCC and the AS1428.4.1-2009. TGSi's to be Tredfx Tactiles with bevelled edges for safe direct surface installation.

Specifications

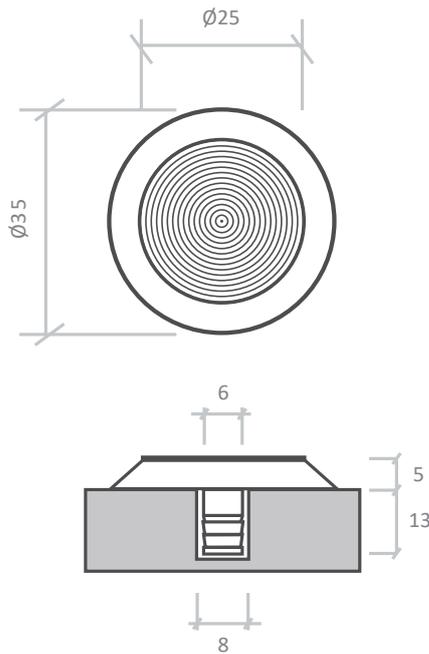
Application

Interior and Exterior

Grit insert colours

Black, Yellow (Yellow is indent only)





TacStud

Tactile Indicator

Stainless Steel Concentric Circle Studs

- Excellent Anti-Slip Rating
- Easy retro fit install
- 316 Marine Grade Stainless Steel
- Superb abrasion qualities

The TacStud Stainless Steel Concentric Circle Studs are made from hard wearing 316 Marine Grade Stainless Steel, one-piece stainless-steel construction and have been designed for safety and dignity, whilst providing superior durability in all substrates. 316 Marine Grade Stainless Steel is only used to ensure no corrosion or rust in our marine environments.

The retrofit design fixed by stems for epoxy and fitting into most substrates has meant the TacStud Stainless Steel Concentric Circle Studs has proven its design and specifications in many harsh conditions and high foot traffic environments.

Standards

The TacStud Stainless Steel Concentric Circle Studs comply and exceed the requirements of:

- AS/NZS 1428.4.1:2009
- NZTA RTS14
- NZS 4121:2001
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

Types & Applications

- TSTDSSCNFNLP – 12mm stem x 6.5mm diameter stem epoxy fitted (Hilti RE500) into Concrete, Timber, Pavers, Vinyl, Tiles, Stone Paver Substrates
- TSTDSSCNFNPLG(NLP) – 25mm stem x 8mm diameter friction fitted (with nylon plug on stem) into Asphalt, Exposed Aggregate Concrete & Carpet Substrates

Specifications

Application

Interior and Exterior

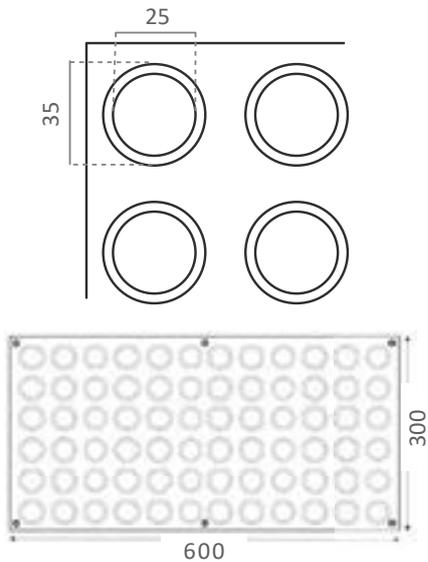
Tactile Colours

Stainless Steel



Other colours available on request.





SH10 Plate

Tactile Indicator

Stainless Steel TGSI Warning Tactile Plate

Format

- Retro fit application plate
- Increased strength
- Grooved 10 ring top

Integrated TGSIs combine wide aesthetic appeal with high slip resistance properties. T316 grade stainless steel tactile ground surface indicators with 10 ring top. The plates are supplied with pan head stainless steel screws and nylon plugs.

Specifications

Application

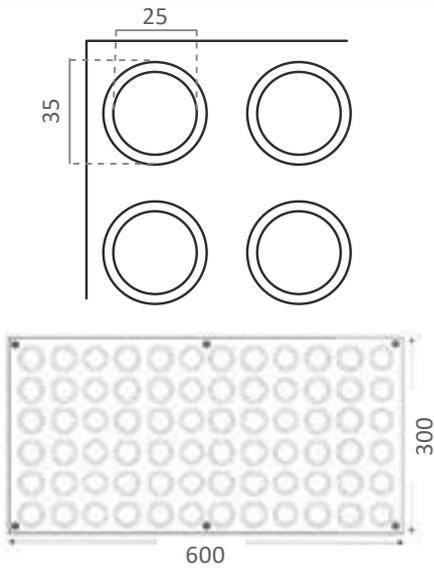
Interior and Exterior

Tactile Colours

Black, Stainless Steel



classic
architectural group



SH60 Plate

Tactile Indicator

Stainless Steel TGSi Warning Tactile Plate

Format

- Retro fit application plate
- Increased strength
- Anti-slip grit top

Combine wide aesthetic appeal with high slip resistance properties. T316 grade stainless steel tactile ground surface indicators with 10 ring top. The plates are supplied with pan head stainless steel screws and nylon plugs.

Specifications

Application

Interior and Exterior

Tactile Colours

Black, Stainless Steel



5 Year
Warranty

P5 High Slip
Resistance
Stair Nosings
1.81 COF Slip Resistance

AS/NZS
Compliant





TacBar

Tactile Indicator

Stainless Steel Hounds Teeth Directional Bars

- Excellent Anti-Slip Rating
- Easy retro fit install
- 316 Marine Grade Stainless Steel
- Superb abrasion qualities

The TacBar Stainless Steel Hounds Teeth Directional Bars are one-piece stainless-steel construction and have been designed for safety and dignity, whilst providing superior durability in all substrates. The outer 316 Marine Grade Stainless Steel is used to resist corrosion or rust.

The rear fixing stems allow for easy application to most substrates in multiple high usage environments.

Standards

The TacBar Stainless Steel Hounds Teeth Directional Bars comply and exceed the requirements of:

- AS/NZS 1428.4.1:2009
- NZTA RTS14
- NZS 4121:2001
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

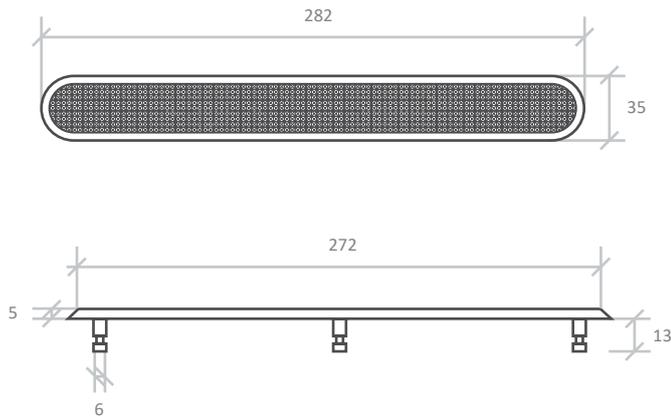
Types & Applications

- TDBSSTLHTFN - 285mm strip with 3 fixing stems epoxy fitted into 8mm holes in Concrete, Timber, Pavers, Tile, Stone Paver & Asphalt Substrates.

Specifications

Tactile Colours

Stainless Steel



5 Year
Warranty

P5 High Slip
Resistance
Stair Nosings
1.81 COF Slip Resistance

AS/NZS
Compliant



TacBar

Carborundum insert Stainless Steel Directional Bars

- Excellent Anti-Slip Rating
- Easy retro fit install
- 316 Marine Grade Stainless Steel
- Superb abrasion qualities

The TacBar Stainless Steel Directional Bar with carborundum insert, offers a superior visual contrast to the standard TacBar. The outer 316 Marine Grade Stainless Steel is used to resist corrosion or rust.

The rear fixing stems allow for easy application to most substrates in multiple high usage environments.

Standards

The TacBar Stainless Steel Hounds Teeth Directional Bars comply and exceed the requirements of:

AS/NZS 1428.4.1:2009

NZTA RTS14

NZS 4121:2001

AS/NZS 3661.1.1993

AS/NZS 4586:2004

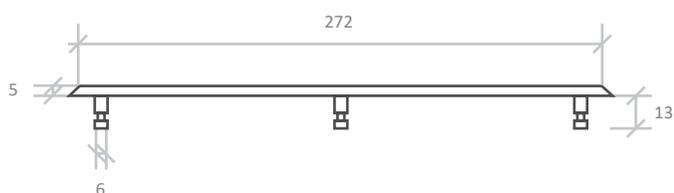
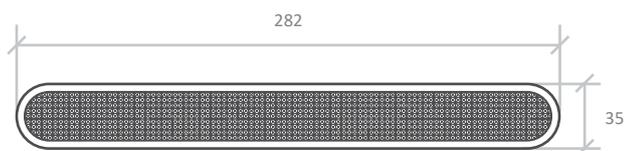
Types & Applications

- DBSSTLCRBYLW - 285mm strip with 3 fixing stems epoxy fitted into 8mm holes in Concrete, Timber, Pavers, Tile, Stone Paver & Asphalt Substrates.

Specifications

Grit Insert Colours

Yellow and Black



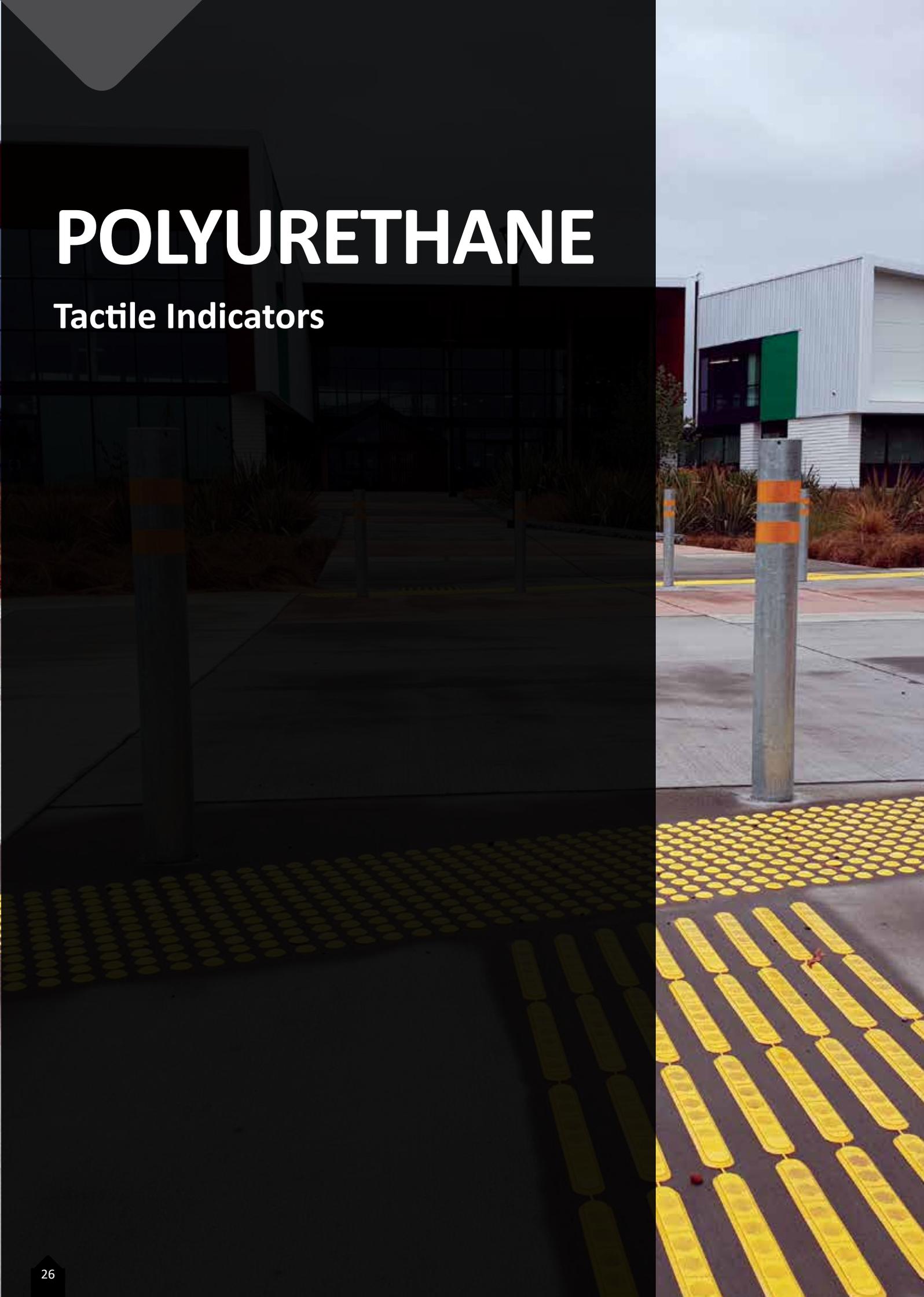
5 Year
Warranty

P5 High Slip
Resistance
Stair Nosings
1.81 COF Slip Resistance

AS/NZS
Compliant

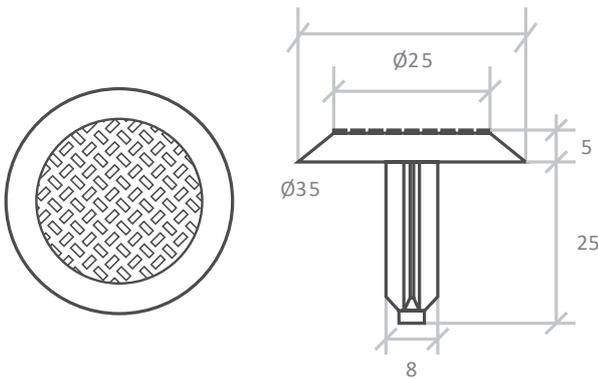
POLYURETHANE

Tactile Indicators



Hazard Indicators

Polyurethane



TacStud

Tactile Indicator

Polyurethane Warning Tactile Studs

- Excellent Anti-Slip Rating
- Easy retro fit install
- UV stable thermos polyurethane
- Superb abrasion qualities

The TacStud Polyurethane Warning Tactile Studs are made from hard wearing thermo polyurethane material, with added UV stabilizers and have been designed for safety and dignity, while providing superior durability in all substrates.

The retrofit design fixed by engineered stems for friction fitting into most substrates has meant the TacStud has proven its design and specifications in many harsh conditions and high foot traffic environments.

Standards

The TacStud Polyurethane Warning Tactile Studs comply and exceed the requirements of:

- AS/NZS 1428.4.1:2009
- NZTA RTS14
- NZS 4121:2001
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

Types & Applications

- THISS25 – 25mm stem x 8mm diameter Star Shaft friction fitted into Concrete, Timber, Pavers, Carpet, Vinyl Substrates
- THIS12 – 12mm stem x 8mm diameter Star Shaft friction fitted with epoxy (Hilti RE500) into Tiles, Stone Paver Substrates
- THIFS25 – 25mm stem x 10mm diameter Fin Shaft friction fitted into Asphalt, Chip Seal Substrates

Specifications

Tactile Colours

Yellow, Black, Grey, White, Green, Blue, Terracotta, Beige, Charcoal



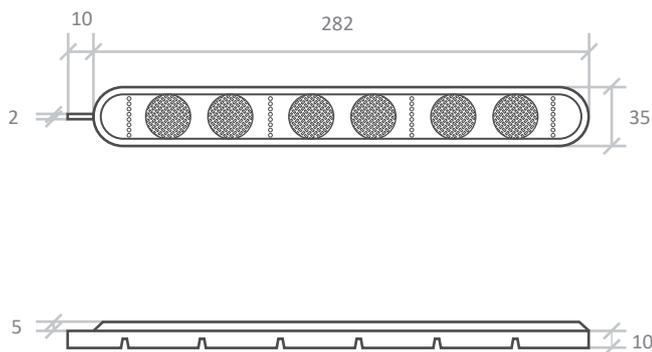
Other colours available on request.



Installation Services
Available



Directional Indicators Polyurethane



TacBar

Tactile Indicator Polyurethane Directional Bars

- Excellent Anti-Slip Rating
- Easy retro fit install
- UV stable thermos polyurethane
- Superb abrasion qualities

The TacStud Polyurethane Directional Bars are made from hard wearing thermo polyurethane material with added UV stabilizers and have been designed for safety and dignity, while providing superior durability in all substrates.

The retrofit design fixed by engineered shafts for friction fitting into most substrates has meant the TacStud Polyurethane Directional Bars has proven its design and specifications in many harsh conditions and high foot traffic environments.

Standards

The TacStud Polyurethane Directional Bar Indicators comply and exceed the requirements of:

- AS/NZS 1428.4.1:2009
- NZTA RTS14
- NZS 4121:2001
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

Types & Applications

- TDIBS10YEL – 300mm strip x 10mm Bladed Shaft strip friction fitted into a 2mm wide x 14mm deep saw cut for Concrete, Timber, Pavers, Tile, Stone Paver Substrates.
- TDIBS15YEL – 300mm strip x 15mm Bladed Shaft strip fitted with epoxy (Hilti RE 500) into Asphalt, Chip Seal Substrates.

Specifications

Tactile Colours

Yellow, Black, Grey, White, Green, Blue, Terracotta, Beige, Charcoal



Other colours available on request.



Installation Services
Available



Hazard Indicators strips

Polyurethane



TacStrip

Tactile Indicator

Polyurethane Warning Bladed Shaft Indicators

- Excellent Anti-Slip Rating
- Easy retro fit install for small paver substrates
- UV stable thermos polyurethane
- Superb abrasion qualities

The TacStud Polyurethane Warning Tactile Studs are made from hard wearing thermo polyurethane material with added UV stabilizers and have been designed for safety and dignity, while providing superior durability in all substrates.

The retrofit design fixed by engineered shafts for friction fitting into concrete and clay pavers has meant the TacStud Bladed Shaft has proven its design and specifications in many harsh conditions and high foot traffic environments.

Standards

The TacStud Polyurethane Warning Bladed Shaft Indicators comply and exceed the requirements of:

AS/NZS 1428.4.1:2009

NZTA RTS14

NZS 4121:2001

AS/NZS 3661.1.1993

AS/NZS 4586:2004

Types & Applications

THISS60010 – 600mm strip with 12 Warning Indicators x 10mm Bladed Shaft strip friction fitted into a 2mm wide x 14mm deep saw cut. This install method in small pavers eliminates breaking/cracking of paver edges from the drill and install method.

Specifications

Tactile Colours

Yellow, Black, Grey, White, Green, Blue, Terracotta, Beige, Charcoal



Other colours available on request.

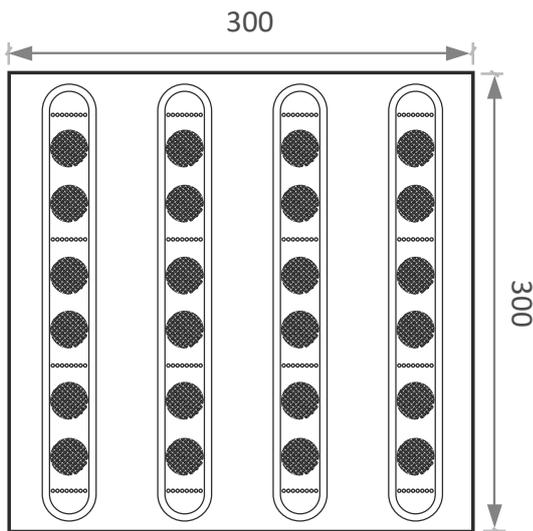


Installation Services
Available

5 Year
Warranty

P5 High Slip
Resistance
Stair Nosings
1.81 COF Slip Resistance

TacMat Directional Polyurethane



TacMat

Tactile Indicator

Polyurethane Directional Tactile Mats

- Good Anti-Slip Rating
- Easy retro fit install for interior use
- UV stable poly materials
- Superb abrasion qualities

The TacMat Directional Mats are made from hard wearing poly material with added UV stabilizers and have been designed for safety and dignity, while providing superior durability in interior substrates.

The retrofit design fixed by butyl tape or adhesive to interior substrates has meant the TacMat has proven its design and specifications in many high foot traffic environments. The mat can also be recessed into vinyl substrates allow for flush finish.

Standards

The TacMat Poly Warning Tactile Mats comply and exceed the requirements of:

AS/NZS 1428.4.1:2009

NZTA RTS14

NZS 4121:2001

AS/NZS 3661.1.1993

AS/NZS 4586:2004

Types & Applications

- TMPL300DI – 300x300mm Mat with 4 directional indicators at 75mm centres fixed down with Butyl Tape for Concrete, Tile, Stone Paver, Timber, Vinyl Substrates.

Specifications

Tactile Colours

Yellow, Black, Grey, White, Green



Other colours available on request.



Installation Services
Available

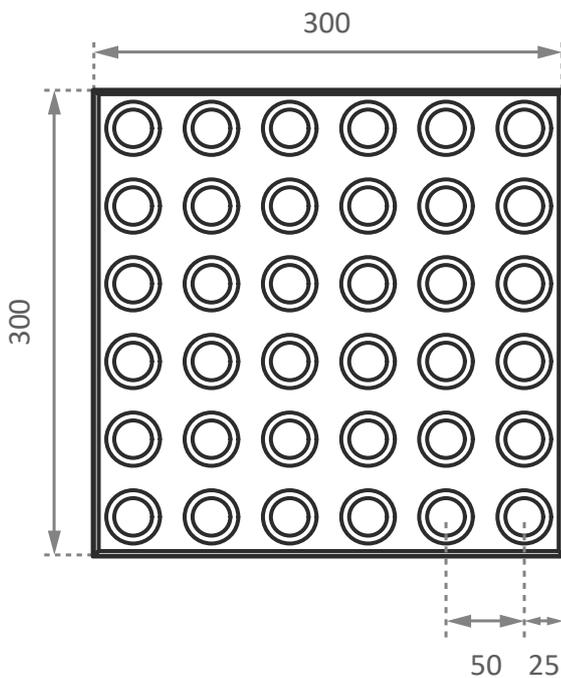
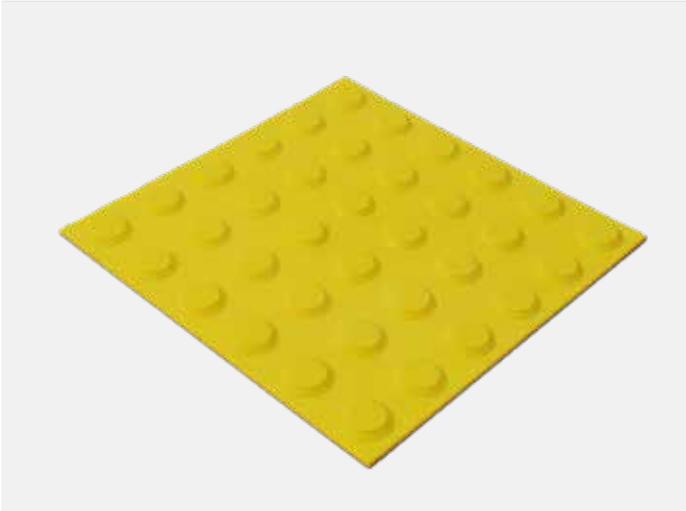


5 Year
Warranty



High Slip
Resistance
Stair Nosings
1.81 COF Slip Resistance

TacMat Hazard Polyurethane



TacMat

Tactile Indicator

Polyurethane Warning Tactile Mats

- Good Anti-Slip Rating
- Easy retro fit install for interior use
- UV stable poly materials
- Superb abrasion qualities

The TacMat PVC Warning Tactile Mats are made from hard wearing polymaterial with added UV stabilizers and have been designed for safety and dignity, while providing superior durability in interior substrates.

The retrofit design fixed by butyl tape or adhesive to interior substrates has meant the TacMat has proven its design and specifications in many high foot traffic environments. The mat can also be recessed into vinyl substrates allow for flush finish.

Standards

The TacMat PolyWarning Tactile Mats comply and exceed the requirements of:

AS/NZS 1428.4.1:2009

NZTA RTS14

NZS 4121:2001

AS/NZS 3661.1.1993

AS/NZS 4586:2004

Types & Applications

- TMPL300HZ – 300x300mm Mat with 36 warning indicators at 50mm centres fixed down with Butyl Tape for Concrete, Tile, Stone Paver, Timber, Vinyl Substrates.

Specifications

Tactile Colours

Yellow, Black, Grey, White, Green



Other colours available on request.

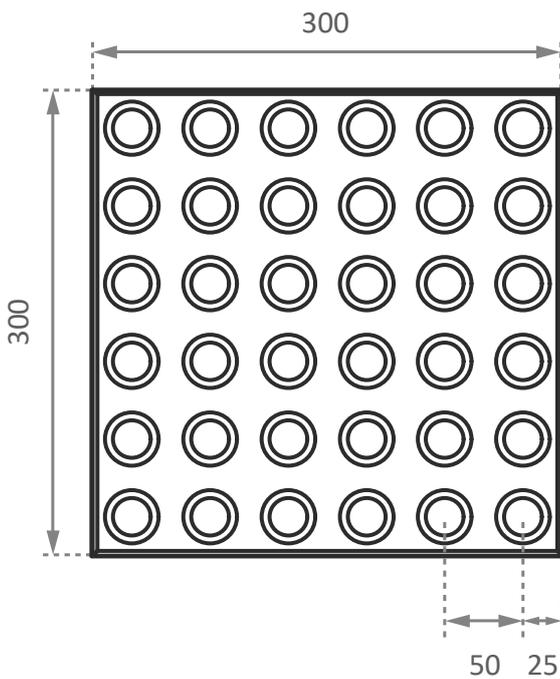


Installation Services
Available

5 Year
Warranty

P4 High Slip
Resistance
Stair Nosings
0.56 COF Slip Resistance

TacAlert Hazard Mat PVC



TacAlert

Tactile Indicator

PVC Warning Tactile Mats

- Good Anti-Slip Rating
- Easy retro fit install for interior use
- UV stable PVC materials
- Superb abrasion qualities

The TacAlert PVC Warning Tactile Mats are made from hard wearing PVC material with added UV stabilizers and have been designed for safety and dignity, while providing superior durability in interior substrates.

The retrofit design fixed by butyl tape or adhesive to interior substrates has meant the TacAlert Mat has proven its design and specifications in many high foot traffic environments. The mat can also be recessed into vinyl substrates allow for flush finish.

Standards

The TacAlert PVC Warning Tactile Mats comply and exceed the requirements of:

- AS/NZS 1428.4.1:2009
- NZTA RTS14
- NZS 4121:2001
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

Types & Applications

- TICALRT300HZ – 300x300mm Mat with 36 warning indicators at 50mm centres fixed down with Butyl Tape for Concrete, Tile, Stone Paver, Timber, Vinyl Substrates – interior use only recommended.

Specifications

Tactile Colours

Yellow, Black, Grey, White, Green



Other colours available on request.



Installation Services
Available

5 Year
Warranty

P4 High Slip
Resistance
Stair Nosings
0.56 COF Slip Resistance

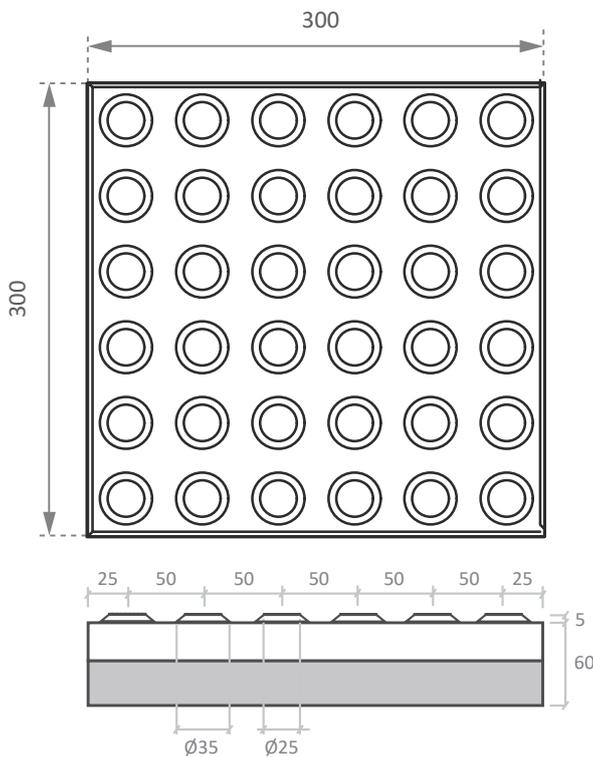
CONCRETE PAVERS

Tactile Indicators



Tactile Indicators

Paver Format



Warning Pavers

Tactile Indicator

Tactile Hazard/Warning Concrete Pavers

- Excellent Anti-Slip Rating
- 50MPa Concrete Pavers
- UV stable

The Tactile Hazard/Warning Concrete Pavers are made from hard wearing 50MPa strength concrete and have been designed for safety and dignity, while providing superior durability in all substrates.

The pavers are designed to butt tight together because of the vertical walls of the paver meaning compliance to the standards below are adhered to. The Tactile Concrete Paver has proven its design and specifications in many harsh conditions and high foot traffic environments and is best suited for outdoor environments.

All pavers are 300x300mm with various thickness options available.

Standards

The Tactile Hazard/Warning Concrete Pavers comply and exceed the requirements of:

- AS/NZS 1428.4.1:2009
- NZTA RTS14
- NZS 4121:2001
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

Types & Applications

- TP25HA – 25mm thickness. Best suited for light to medium foot traffic areas and installed into concrete substrates.
- TM40HA – 40mm thickness. Best suited for medium to heavy foot traffic, light vehicles and installed into asphalt and concrete substrates.
- TX60HA – 60mm thickness. Best suited for heavy foot traffic and vehicle movements and installed into concrete and paver substrates.

Specifications

Tactile Colours

Yellow, Green



Other colours available on request.

5 Year
Warranty

P5 High Slip
Resistance
Stair Nosings
1.81 COF Slip Resistance



Directional Pavers

Tactile Indicator

Tactile Directional/Lead In Concrete Pavers

- Excellent Anti-Slip Rating
- 50MPa Concrete Pavers
- UV stable

The Tactile Directional/Lead In Concrete Pavers are made from hard wearing 50MPa strength concrete and have been designed for safety and dignity, while providing superior durability in all substrates.

The pavers are designed to butt tight together because of the vertical walls of the paver meaning compliance to the standards below are adhered to. The Tactile Concrete Paver has proven its design and specifications in many harsh conditions and high foot traffic environments and is best suited for outdoor environments.

All pavers are 300x300mm with various thickness options available.

Standards

The Tactile Hazard/Warning Concrete Pavers comply and exceed the requirements of:

- AS/NZS 1428.4.1:2009
- NZTA RTS14
- NZS 4121:2001
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

Types & Applications

- TP25DI – 25mm thickness. Best suited for light to medium foot traffic areas and installed into concrete substrates
- TM40DI – 40mm thickness. Best suited for medium to heavy foot traffic, light vehicles and installed into asphalt and concrete substrates
- TX60DI – 60mm thickness. Best suited for heavy foot traffic and vehicle movements and installed into concrete and paver substrates.

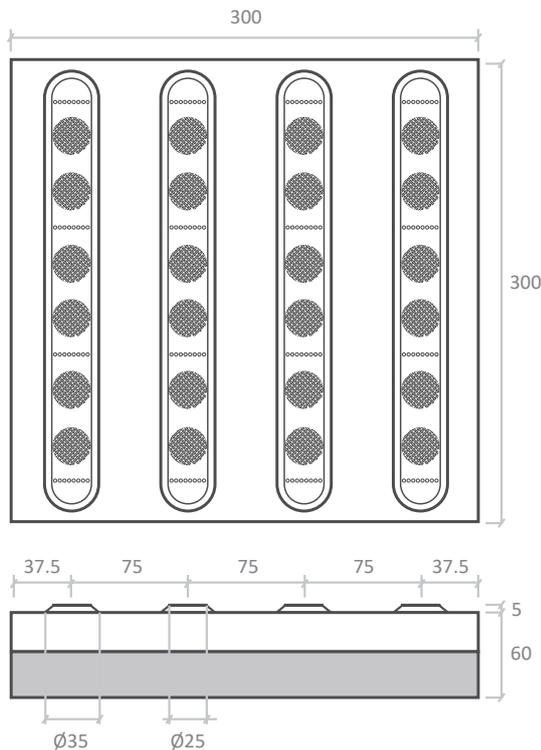
Specifications

Tactile Colours

Yellow



Other colours available on request.



5 Year
Warranty

P5 High Slip
Resistance
Stair Nosings
1.81 COF Slip Resistance

ACCESSORIES

Tactile Indicators



Tactile Indicators

Tactile Accessories



TGSI Templates

TGSI Templates

- Easy to use
- MDF & Plastic Templates available
- Interlocking

Tactile templates are designed to aide the installation of tactile indicators to the correct spacing in accordance with AS/NZS 1428.4.1:2009 and NZTA RTS14.

They provide a cost effective and easy method for DIY installation.

Types & Applications

- STUDTEMPMDF – 1200x600mm MDF Stud Template. Suitable for concrete, asphalt, timber, carpet & vinyl substrates (hammer drilling only)
- STUDTEMPPLS – 1200x600mm Plastic Stud Template. Suitable for tiles, pavers and stone substrates (core drilling only)
- TEMPDRILL300 – 300x300mm Plastic Interlocking Stud Template. Suitable for all substrates but best used for shaping around columns, poles etc.

STAIR NOSINGS

5 Year
Warranty



Installation Services
Available

Tredfx Stair Nosings are architecturally designed to enhance the aesthetics and safety of access stair and ramp areas and are rated for full commercial grade use. Our stair nosings and anti-slip tapes suit a wide variety of substrates and are available with an increased assortment of inserts in a contemporary range of colours.

Our range includes a variety of styles which comply with industry recognised standards such as AS/NZS 1428.4.1:2009. Peace of mind is achieved through a class leading warranty and local back up through our extensive distributor base. Where applicable, all Tredfx Stair Nosings are supplied with fixing holes pre-drilled and countersunk and complete with the appropriate fasteners, making them ideal for retro-fitting to existing stair cases or for specification to any new stair case.

A full installation service for all Tredfx products is also available and we're committed to ensuring our stair nosings result in increased safety and accessibility.



Solid Brass

- Naturally beautiful aesthetic
- Ages gracefully
- Application types - surface mount, rebated, vinyl and rubber
- Large range of nosing insert colour options, available in ribbed polymer and grit



Surface Mount

- Suitable for surface mount applications
- Contemporary appearance
- Hard wearing
- Aluminium nosings to suit wide range of substrates



Rebated Timber/Tile

- Suitable for rebated applications - timber and tiles
- Modern, low profile and streamlined
- Hard wearing
- Aluminium nosings to suit wide range of substrates



Carpet & Vinyl

- Suitable for carpet, vinyl and rubber applications
- Contemporary appearance
- Hard wearing



Other Stair Nosings & Accessories

- A137R and A138R Nosings
- CA - 290 Adhesive



**University of Otago –
Dental School**

Region: Dunedin, Otago

Builder: Leighs Construction

Product: TacStud Stainless
Steel Tactile Studs

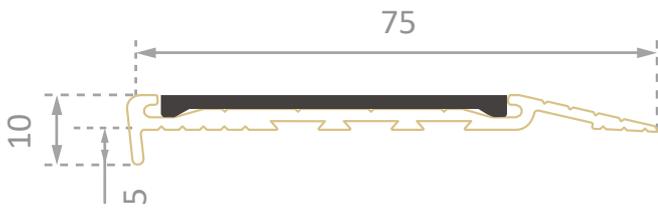
SOLID BRASS

Stair Nosings



Stair Nosings

Solid Brass



DKR104-H

Tredfx

Solid Brass Safety Stair Nosing for Surface Mount Applications

- Premium solid brass
- Grit insert
- Ramped back, short raked front, pre-drilled and countersunk
- Interior and exterior use

Popular, proven and endorsed, this range is now available in solid brass, with a stair nosing option to suit any type of application. With its rich, lustrous golden hue, brass effortlessly creates an immediate focal point in any building. Easy on the eyes and practical, our solid brass stair nosings age gracefully. Ideal for retro-fitting as well as fitting to new staircases, the Solid Brass is suitable for interior and exterior environments for increased safety and enhanced aesthetics.

Specification Guide

Install DKR104-H safety stair nosings, anodised aluminium with slip-resistant inserts, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

Insert Colours: Black, Yellow, Mid Grey, Luminescent



Natural Brass

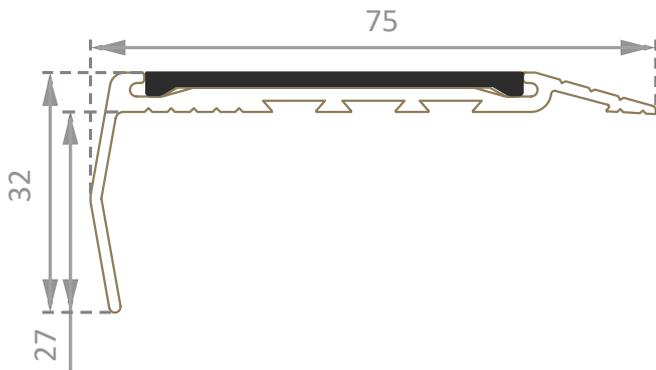


P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available


classic
architectural group



DKR142-H

Tredfx

Solid Brass Safety Stair Nosing for Surface Mount Applications

- Premium solid brass
- Ramped back and folded front
- Interior and exterior use
- Grit insert
- Pre-drilled and countersunk

Popular, proven and endorsed, this range is now available in solid brass, with a stair nosing option to suit any type of application. With its rich, lustrous golden hue, brass effortlessly creates an immediate focal point in any building. Easy on the eyes and practical, our solid brass stair nosings age gracefully. Ideal for retro-fitting as well as fitting to new staircases, Solid Brass is suitable for interior and exterior environments for increased safety and enhanced aesthetics.

Specification Guide

Install DKR142-H to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

Insert Colours: Black, Yellow, Light Grey, Luminescent



Natural Brass



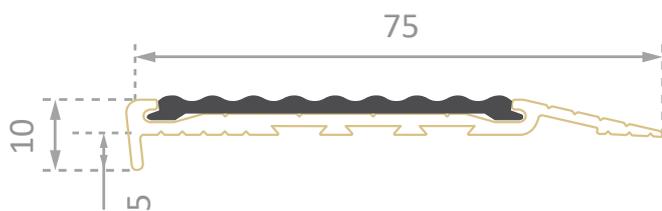
P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



SBR104-H

Tredfx

Solid Brass Safety Stair Nosing for Surface Mount Applications

- Premium solid brass
- Ribbed polymer insert
- Ramped back, short raked front, pre-drilled and countersunk
- Interior and exterior use

Popular, proven and endorsed, this range is now available in solid brass, with a stair nosing option to suit any type of application. With its rich, lustrous golden hue, brass effortlessly creates an immediate focal point in any building. Easy on the eyes and practical, our solid brass stair nosings age gracefully. Ideal for retro-fitting as well as fitting to new staircases, Solid Brass is suitable for interior and exterior environments for increased safety and enhanced aesthetics.

Specification Guide

Install SBR104-H safety stair nosings, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

Insert Colours: Black, Blue, Dark Grey, Red, Tangerine, Mid Grey, Yellow, Beige, Light Grey, Luminescent



Upon request: Ultra Violet, Raspberry, Teal, Lime Green, Coral



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available


classic
architectural group



SBR142-H

Tredfx Solid Brass Safety Stair Nosing for Surface Mount Applications

- Ramped back and folded front
- Interior and exterior use
- Ribbed polymer insert
- Pre-drilled and countersunk

Popular, proven and endorsed, this range is now available in solid brass, with a stair nosing option to suit any type of application. With its rich, lustrous golden hue, brass effortlessly creates an immediate focal point in any building. Easy on the eyes and practical, our solid brass stair nosings age gracefully. Ideal for retro-fitting as well as fitting to new staircases, Solid Brass is suitable for interior and exterior environments for increased safety and enhanced aesthetics.

Specification Guide

Install SBR142-H Brass to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

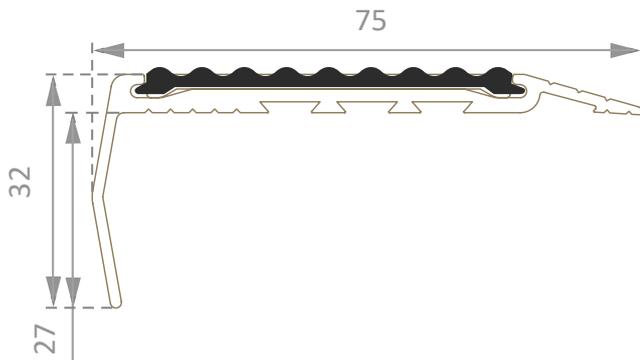
Insert Colours: Black, Blue, Dark Grey, Red, Tangerine, Mid Grey, Yellow, Beige, Light Grey, Luminescent



Upon request: Ultra Violet, Raspberry, Teal, Lime Green, Coral



Natural Brass



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available


classic
architectural group



INB033-H

Tredfx

Solid Brass Safety Stair Nosing for Rebated Applications

- Premium solid brass
- Square edged
- Interior and exterior use

Popular, proven and endorsed, this range is now available in solid brass, with a stair nosing option to suit any type of application. With its rich, lustrous golden hue, brass effortlessly creates an immediate focal point in any building. Easy on the eyes and practical, our solid brass stair nosings age gracefully. Ideal for retro-fitting as well as fitting to new staircases, the Solid Brass is suitable for interior and exterior environments for increased safety and enhanced aesthetics.

Specification Guide

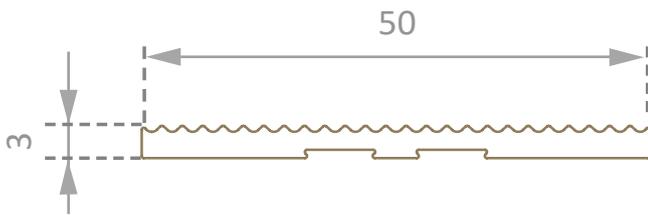
Install INB033-H safety stair nosings, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Rebated T/T

Natural Brass



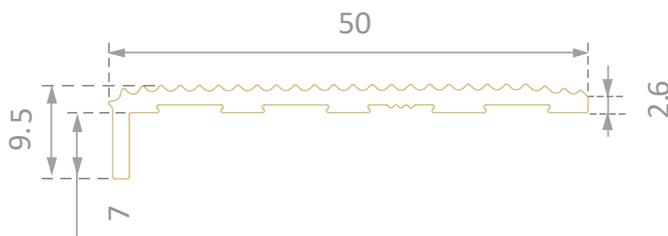
P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



SNB041-H

Tredfx

Solid Brass Safety Stair Nosing for Surface Mount Applications

- Premium solid brass
- Square back and square front
- Interior and exterior use

Popular, proven and endorsed, the Classic Tredfx range is now available in solid brass, with a stair nosing option to suit any type of application. With its rich, lustrous golden hue, brass effortlessly creates an immediate focal point in any building. Easy on the eyes and practical, our solid brass stair nosings age gracefully. Ideal for retro-fitting as well as fitting to new staircases, Classic Tredfx Solid Brass is suitable for interior and exterior environments for increased safety and enhanced aesthetics.

Specification Guide

Install SNB041-H to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount, rebated, vinyl, rubber

Natural Brass



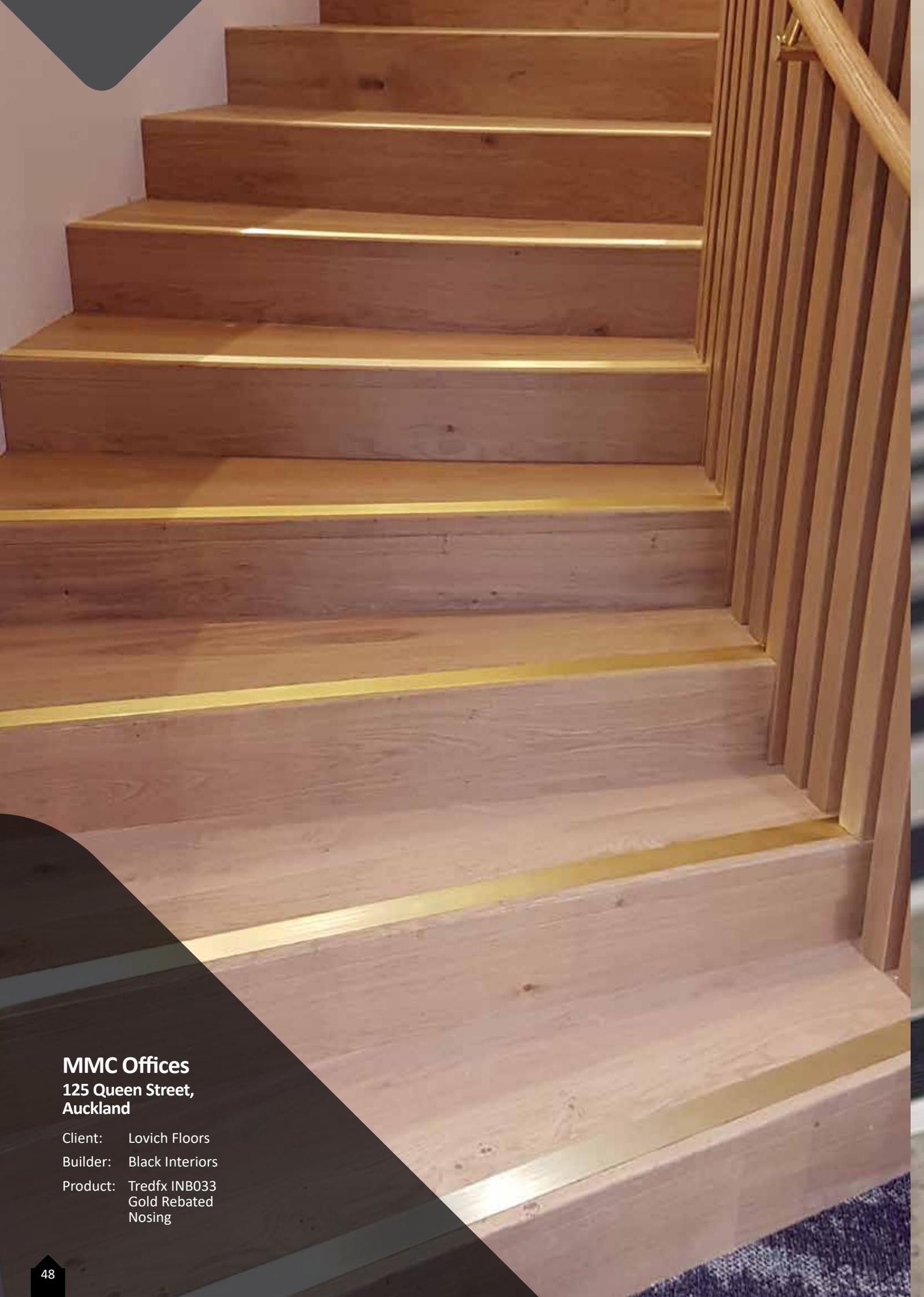
P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services Available**



classic
architectural group



MMC Offices
125 Queen Street,
Auckland

Client: Lovich Floors
Builder: Black Interiors
Product: Tredfx INB033
Gold Rebated
Nosing

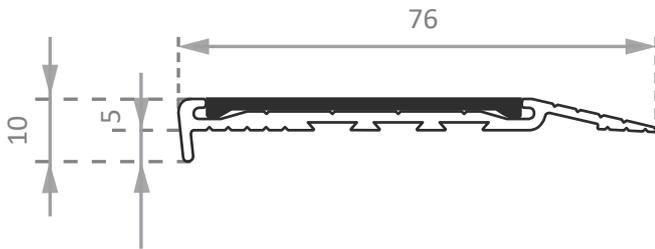
SURFACE MOUNT

Stair Nosings



Stair Nosings

Surface Mount



DKR104

Aluminium Safety Stair Nosing for surface Mount Applications

- Grit insert
- Ramped back
- Short raked front
- Pre-drilled and countersunk

Contemporary appearance together with durability makes this range the preferred choice of many of today's specifiers. This range has now grown to include a greater choice of styles to suit a wider variety of substrates. Make your staircase safer and smart looking with these highly slip-resistant carborundum insert stair nosings. Suitable for both internal and external applications.

Specification Guide

Install DKR104 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

Insert Colours: Black, Yellow, Mid Grey, Luminescent



Aluminium Colours: Natural (standard), Black, Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



DKR103

Aluminium Safety Stair Nosing for Surface Mount Applications

- Grit insert
- Ramped back
- Folded front
- Pre-drilled and countersunk

Contemporary appearance together with durability makes this range the preferred choice of many of today's specifiers. This range has now grown to include a greater choice of styles to suit a wider variety of substrates. Make your staircase safer and smart looking with these highly slip-resistant carborundum insert stair nosings. Suitable for both internal and external applications.

Specification Guide

Install DKR103 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

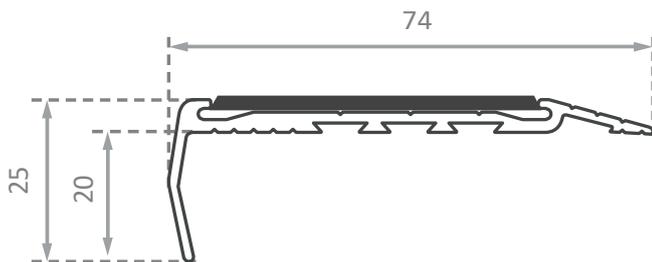
Length: 5850mm (Cut-to-length service available)

Application: Surface Mount

Insert Colours: Black, Yellow, Mid Grey, Luminescent



Aluminium Colours: Natural (standard), Black, Chocolate, Olive, Saffron





DKR135

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back, short raked front
- Luminescent and grit insert
- Pre-drilled and countersunk

Contemporary appearance together with durability makes this range the preferred choice of many of today's specifiers. Make your staircase safer and smart looking with these highly slip-resistant carborundum insert stair nosings. Suitable for both internal and external applications.

Specification Guide

Install DKR135 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

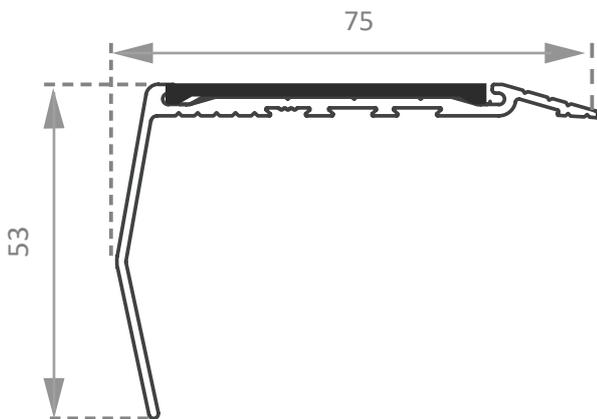
Insert Colours: Black, Yellow, Light Grey, Luminescent



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



DKR404

Aluminium Safety Stair Nosing for Surface Mount Applications

- Grit insert
- Ramped back
- Short raked front

Contemporary appearance together with durability makes this range the preferred choice of many of today's specifiers. This range has now grown to include a greater choice of styles to suit a wider variety of substrates. Make your staircase safer and smart looking with these highly slip-resistant carborundum insert stair nosings. Suitable for both internal and external applications.

Specification Guide

Install DKR404 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

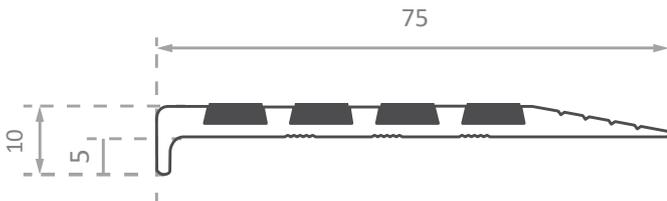
Length: 4000mm (Cut-to-length service available)

Application: Surface Mount

Insert Colours: Black, White, Beige, Yellow, Light Grey, Mid Grey, Dark Grey, Blue, Red, Tangerine, Coral, Lime Green, Raspberry, Teal, Ultra Violet



Aluminium Colours: Natural (standard), Black, Chocolate, Olive, Saffron





DKR403

Aluminium Safety Stair Nosing for Surface Mount Applications

- Grit insert
- Ramped back
- Short raked front

Contemporary appearance together with durability makes this range the preferred choice of many of today's specifiers. This range has now grown to include a greater choice of styles to suit a wider variety of substrates. Make your staircase safer and smart looking with these highly slip-resistant carborundum insert stair nosings. Suitable for both internal and external applications.

Specification Guide

Install DKR403 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

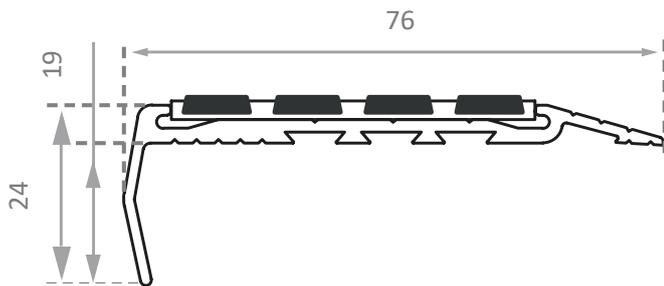
Length: 4000mm (Cut-to-length service available)

Application: Surface Mount

Insert Colours: Black, White, Beige, Yellow, Light Grey, Mid Grey, Dark Grey, Blue, Red, Tangerine, Coral, Lime Green, Raspberry, Teal, Ultra Violet



Aluminium Colours: Natural (standard), Black, Chocolate, Olive, Saffron



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available



classic
architectural group



DKR435

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back, short raked front
- Grit insert
- Pre-drilled and countersunk

Contemporary appearance together with durability makes this range the preferred choice of many of today's specifiers. This range has now grown to include a greater choice of styles to suit a wider variety of substrates. Make your staircase safer and smart looking with these highly slip-resistant carborundum insert stair nosings. Suitable for both internal and external applications.

Specification Guide

Install DKR435 stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

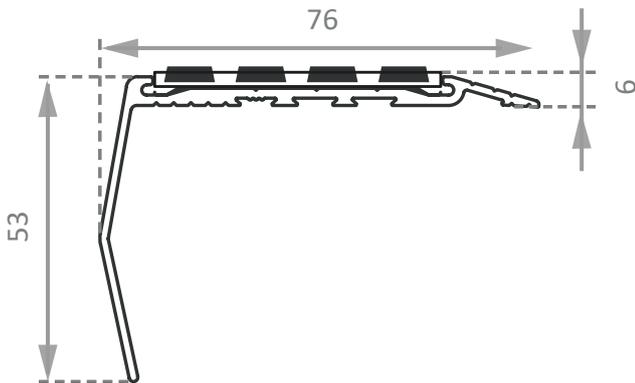
Insert Colours: Black/Natural, Yellow/Natural, White/Natural, Black/Black



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available



classic
architectural group



LKR128

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back, short raked front
- Luminescent and grit insert
- Pre-drilled and countersunk

The Tredfx luminescent options are a popular choice for today's discerning market, these luminescent nosings are functional in both looks and purpose. While making your staircase safer with a grit insert, the luminescent strip at the front ensures the nosing's visibility around the clock. Suitable for interior and exterior.

Specification Guide

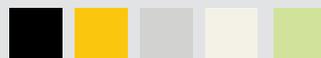
Install Tredfx Domain LKR128 safety stair nosings to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

Insert Colours: Black, Yellow, Light Grey, Luminescent



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



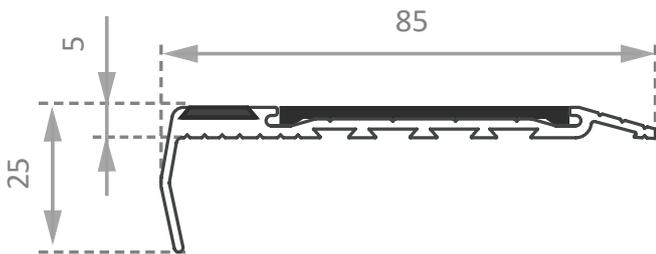
P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available



classic
architectural group



LKR127

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back, short raked front
- Luminescent and grit insert
- Pre-drilled and countersunk

The Tredfx luminescent options are a popular choice for today's discerning market, these luminescent nosings are functional in both looks and purpose. While making your staircase safer with a grit insert, the luminescent strip at the front ensures the nosing's visibility around the clock. Suitable for interior and exterior.

Specification Guide

Install LKR127 safety stair nosings, anodised aluminium with slip-resistant inserts, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

Insert Colours: Black, Yellow, Light Grey, Luminescent



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available



classic
architectural group



LKR428

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back, short raked front
- Luminescent and grit insert
- Pre-drilled and countersunk

The luminescent options are a popular choice for today's discerning market, these luminescent nosings are functional in both looks and purpose. While making your staircase safer with a grit insert, the luminescent strip at the front ensures the nosing's visibility around the clock. Suitable for interior and exterior.

Specification Guide

Install LKR428 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

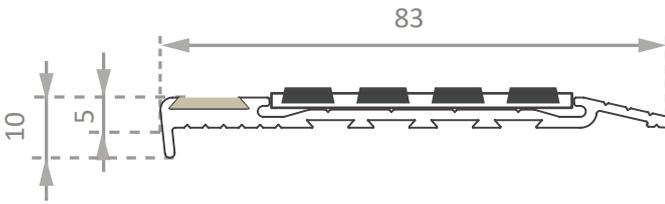
Insert Colours: Black/Natural, Yellow/Natural, White/Natural, Black/Black



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



classic
architectural group



LKR427

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back, folded front
- Luminescent and grit insert
- Pre-drilled and countersunk

The Tredfx luminescent options are a popular choice for today's discerning market, these luminescent nosings are functional in both looks and purpose. While making your staircase safer with a grit insert, the luminescent strip at the front ensures the nosing's visibility around the clock. Suitable for interior and exterior.

Specification Guide

Install LKR427 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

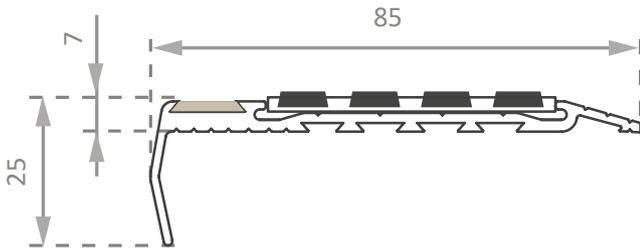
Insert Colours: Black/Natural, Yellow/Natural, White/Natural, Black/Black



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



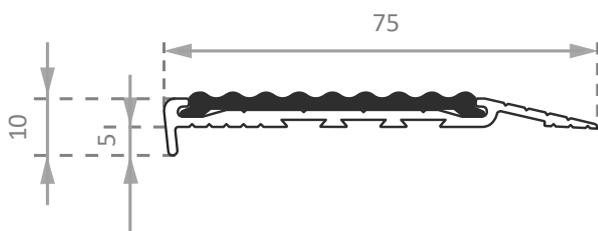
P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



SBR104

Aluminium Safety Stair Nosing for Surface Mount Applications

- Ribbed polymer insert
- Ramped back
- Short raked front
- Pre-drilled and countersunk

Popular, proven and endorsed, this series continues to expand and improve. Loved and used by thousands since its inception, this series has stood the test of time. Ideal for retro-fitting as well as fitting to new staircases, the Tredfx Silhouette range remains superior in quality, affordable in cost and useful in application. Fit to internal or external stairs for increased safety and enhanced aesthetics.

Specification Guide

Install SBR104 safety stair nosings, with slip-resistant inserts, to stairs as required in accordance with manufacturer's recommendations, and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface Mount

Insert Colours: Black, White, Beige, Yellow, Light Grey, Mid Grey, Dark Grey, Blue, Red, Tangerine, Coral, Lime Green, Raspberry, Teal, Ultra Violet



Aluminium Colours: Natural (standard), Black, Chocolate, Olive, Saffron



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



SBR103

Aluminium Safety Stair Nosing for Surface Mount Applications

- Ribbed polymer insert
- Ramped back
- Short raked front
- Pre-drilled and countersunk

Popular, proven and endorsed, this series continues to expand and improve. Loved and used by thousands since its inception, this series has stood the test of time. Ideal for retro-fitting as well as fitting to new staircases, the Tredfx Silhouette range remains superior in quality, affordable in cost and useful in application. Fit to internal or external stairs for increased safety and enhanced aesthetics.

Specification Guide

Install SBR103 anodised aluminium with slip-resistant inserts, colour (insert colour), to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface Mount

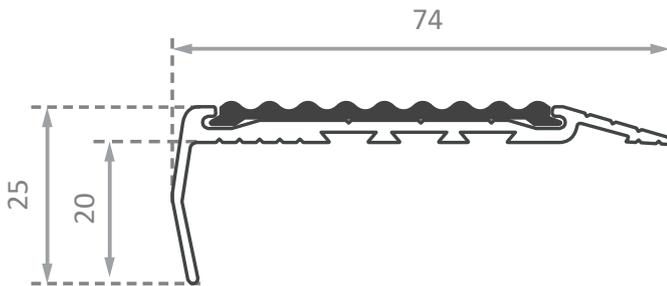
Insert Colours: Black, White, Beige, Yellow, Light Grey, Mid Grey, Dark Grey, Blue, Red, Tangerine, Coral, Lime Green, Raspberry, Teal, Ultra Violet



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available



classic
architectural group



SBR135

Aluminium Safety Stair Nosing for Surface Mount Applications

- Ribbed polymer insert
- Ramped back
- Long raked front
- Pre-drilled and countersunk

Popular, proven and endorsed, this range continues to expand and improve. Loved and used by thousands since its inception, this series has stood the test of time. Ideal for retro-fitting as well as fitting to new staircases, this range remains superior in quality, affordable in cost and useful in application. Fit to internal or external stairs for increased safety and enhanced aesthetics.

Specification Guide

Install SBR135 safety stair nosings, anodised aluminium with slip-resistant inserts, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface Mount

Insert Colours: Black, White, Beige, Yellow, Light Grey, Mid Grey, Dark Grey, Blue, Red, Tangerine, Coral, Lime Green, Raspberry, Teal, Ultra Violet



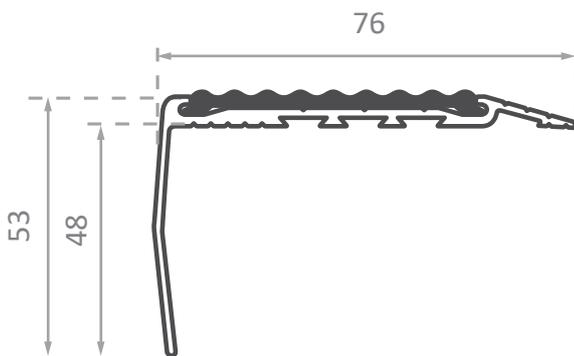
Aluminium Colours: Natural (standard), Black, Chocolate, Olive, Saffron



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



LBR128

Aluminium Safety Stair Nosing for Surface Mount Applications

- Ramped back, short raked front
- Luminescent and polymer insert
- Pre-drilled and countersunk
- Interior use

The Tredfx luminescent options are a popular choice for today's discerning market, these luminescent nosings are functional in both looks and purpose. While making your staircase safer with a grit insert, the luminescent strip at the front ensures the nosing's visibility around the clock. Suitable for interior and exterior.

Specification Guide

Install LBR128 safety stair nosings, anodised aluminium with slip-resistant inserts, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

Insert Colours: Black, Blue, Dark Grey, Red, Tangerine, Mid Grey, Yellow, Beige, Luminescent, Light Grey, White



Upon request: Ultra Violet, Raspberry, Teal, Lime Green, Coral



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



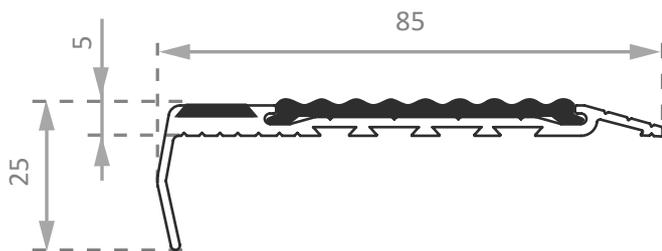
P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



LBR127

Aluminium Safety Stair Nosing for Surface Mount Applications

- Ramped back, short raked front
- Luminescent and polymer insert
- Pre-drilled and countersunk
- Interior use

The Tredfx luminescent options are a popular choice for today's discerning market, these luminescent nosings are functional in both looks and purpose. While making your staircase safer with a grit insert, the luminescent strip at the front ensures the nosing's visibility around the clock. Suitable for interior and exterior.

Specification Guide

Install LBR127 safety stair nosings, anodised aluminium with slip-resistant inserts, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

Insert Colours: Black, Blue, Dark Grey, Red, Tangerine, Mid Grey, Yellow, Beige, Luminescent, Light Grey, White



Upon request: Ultra Violet, Raspberry, Teal, Lime Green, Coral



Aluminium Colours: Natural (standard), Black



Upon request Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



SNR019

Aluminium Safety Stair Nosing for Surface Mount Applications

- Safety ribbed aluminium
- Ramped back
- Short raked front

Popular, proven and endorsed, this series continues to expand and improve. Loved and used by thousands since its inception, this series has stood the test of time. Ideal for retro-fitting as well as fitting to new staircases, the Tredfx Silhouette range remains superior in quality, affordable in cost and useful in application. Fit to internal or external stairs for increased safety and enhanced aesthetics.

Specification Guide

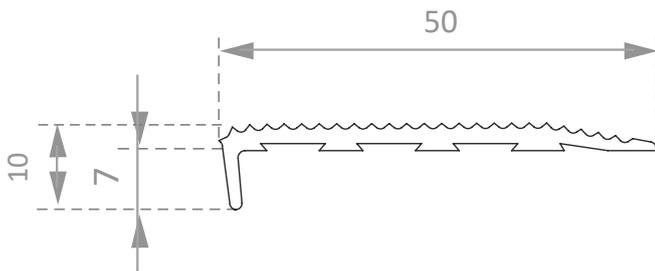
Install SNR019 safety stair nosings to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface mount

Aluminium Colours: Natural (standard), Black, Chocolate, Olive, Saffron, Platinum



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available



classic
architectural group



FMR104

Aluminium Safety Stair Nosing for Surface Mount Applications

- Aluminium insert
- Ramped back
- Short raked front
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile, this designer series is suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Available in 10mm x 76mm and 25mm x 74mm (FMR103)

Specification Guide

Install FMR104 safety stair nosing to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface Mount

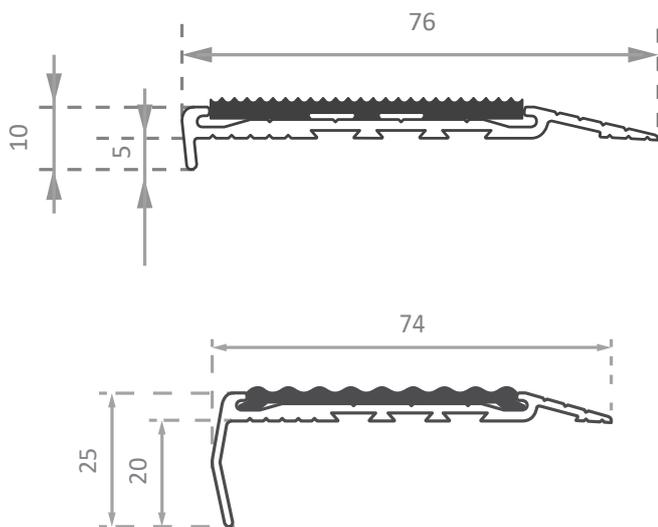
Insert Colours: Black, Natural and Platinum



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron and Gold



classic
architectural group

REBATED TIMBER/TILE

Stair Nosings



Stair Nosings

Rebated Timber/Tile



IKB121

Tredfx

Aluminium Safety Stair Nosing for Rebated Applications

- Interior and exterior use
- Square back, square front
- Grit insert
- Pre-drilled and countersunk

These options are a popular choice for today's discerning market, functional in both looks and purpose. Whilst making your staircase safer with a grit insert, the luminescent strip at the front ensures the nosing's visibility around the clock. Suitable for interior and exterior.

Specification Guide

Install IKB121 anodised aluminium with slip-resistant inserts, colour, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Rebated - Timber/Tile

Insert Colours: Black, Yellow, Light Grey, Luminescent



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold

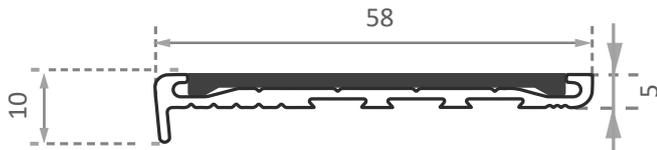


P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available


classic
architectural group



IKB140

Tredfx

Aluminium Safety Stair Nosing for Rebated Applications

- Interior and exterior use
- Square back, short raked front
- Grit insert

The Tredfx luminescent options are a popular choice for today's discerning market, these luminescent nosings are functional in both looks and purpose. While making your staircase safer with a grit insert, the luminescent strip at the front ensures the nosing's visibility around the clock. Suitable for interior and exterior.

Specification Guide

Install IKB140 safety stair nosings, anodised aluminium with slip-resistant inserts, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Rebated - Timber/Tile

Insert Colours: Black, Yellow, Grey, Luminescent



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



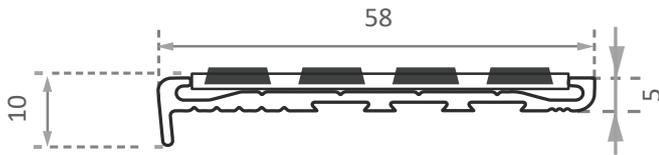
P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available



classic
architectural group



IKB440

Tredfx

Aluminium Safety Stair Nosing for Rebated Applications

- Interior and exterior use
- Square back, short raked front
- Grit insert

The Tredfx luminescent options are a popular choice for today's discerning market, these luminescent nosings are functional in both looks and purpose. While making your staircase safer with a grit insert, the luminescent strip at the front ensures the nosing's visibility around the clock. Suitable for interior and exterior.

Specification Guide

Install IKB440 safety stair nosings, anodised aluminium with slip-resistant inserts, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Rebated - Timber/Tile

Insert Colours: Black/Natural, Yellow/Natural, White/Natural, Black/Black



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



IKB439

Tredfx

Aluminium Safety Stair Nosing for Rebated Applications

- Square back and front
- Grit insert
- Interior and exterior use

This series has been developed to meet the growing demand for modern low-profile stair nosings. This range is designed to be rebated into the substrate so that the nosing is level with the surface of the stair. All profiles can be used internally or externally.

Specification Guide

Install IKB439 safety stair nosings, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Rebated - Timber/Tile

Insert Colours: Black/Natural, Yellow/Natural, White/Natural, Black/Black



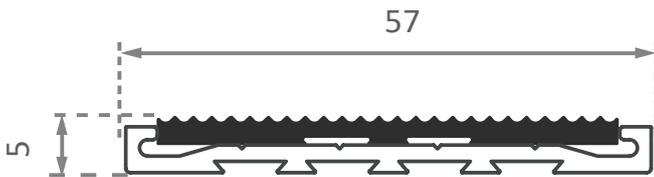
Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



classic
architectural group



IMB121

Tredfx

Aluminium Safety Stair Nosing for Rebated Applications

- Interior and exterior use
- Square back, squared front
- Ribbed aluminium insert

The Tredfx luminescent options are a popular choice for today's discerning market, these luminescent nosings are functional in both looks and purpose. While making your staircase safer with a grit insert, the luminescent strip at the front ensures the nosing's visibility around the clock. Suitable for interior and exterior.

Specification Guide

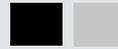
Install IMB121 safety stair nosings, anodised aluminium with slip-resistant inserts, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Rebated - Timber/Tile

Insert Colours: Black, Natural



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available



classic
architectural group



IBB121

Tredfx

Aluminium Safety Stair Nosing for Rebated Applications

- Ribbed polymer insert
- Square back
- Square front
- Pre-drilled and countersunk

This series has been developed to meet the growing demand for modern low-profile stair nosings. This range is designed to be rebated into the substrate so that the nosing is level with the surface of the stair. Tiles, rubber or carpet can also be butted up to the nosing to achieve the same streamlined appearance. All profiles can be used internally or externally.

Specification Guide

Install IBB121 safety stair nosings, anodised aluminium with slip-resistant inserts, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Rebated T/T

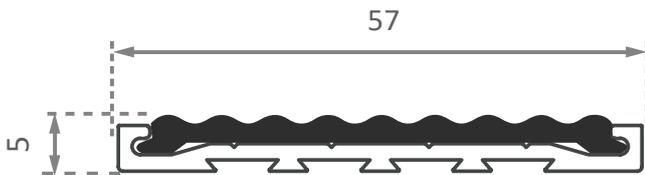
Insert Colours: Black, White, Beige, Yellow, Light Grey, Mid Grey, Dark Grey, Blue, Red, Tangerine, Coral, Lime Green, Raspberry, Teal, Ultra Violet



Aluminium Colours: Natural (standard), Black



Upon Request - Bronze, Saffron, Gold





INB033

Tredfx

Aluminium Safety Stair Nosing for Rebated Applications

- Ribbed metal
- Square back
- Square front
- Interior and exterior use

This series has been developed to meet the growing demand for modern low-profile stair nosings. This range is designed to be rebated into the substrate so that the nosing is level with the surface of the stair. Tiles, rubber or carpet can also be butted up to the nosing to achieve the same streamlined appearance. All profiles can be used internally or externally.

Specification Guide

Install INB033 rebated safety stair nosings, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Rebated - Timber/Tile

Aluminium Colours: Natural (standard), Black, Platinum



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



IBB140

Aluminium Safety Stair Nosing for Rebated Applications

- Ribbed aluminium insert
- Interior and exterior use
- Square back, short raked front

Contemporary appearance together with durability makes this ribbed range the preferred choice of many of today's specifiers. It includes a large variety of styles to suit different substrates and applications. Make your staircase safer and smart looking with ribbed polymer insert stair nosings.

Specification Guide

Install IBB140 anodised aluminium with slip-resistant inserts to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Rebated T/T

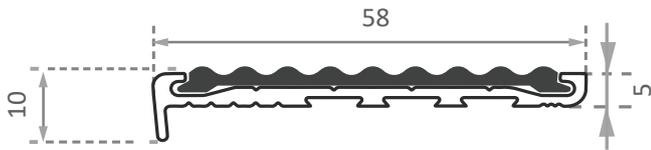
Insert Colours: Black, White, Beige, Yellow, Light Grey, Mid Grey, Dark Grey, Blue, Red, Tangerine, Coral, Lime Green, Raspberry, Teal, Ultra Violet



Aluminium Colours: Natural (standard), Black



Upon request - Bronze, Saffron, Gold



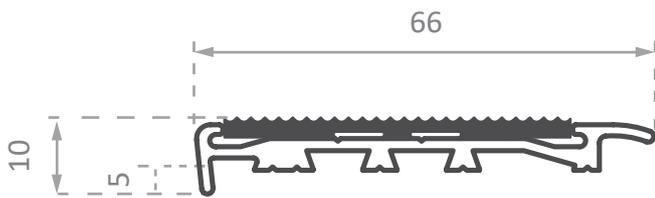
classic
architectural group

CARPET & VINYL



Stair Nosings

Carpet & Vinyl



FMD106

Aluminium Safety Stair Nosing for Carpet or Rubber

- Aluminium insert
- Gripper back
- Short raked front
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile, this designer series is suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install FMD106 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet Tiles/Rubber

Insert Colours: Natural (standard), Black, Bronze, Saffron, Gold



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



FMD129

Tredfx

Aluminium Safety Stair Nosing for Carpet/Rubber

- Interior use
- Gripper back, folded front
- Ribbed aluminium insert
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install FMD129 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

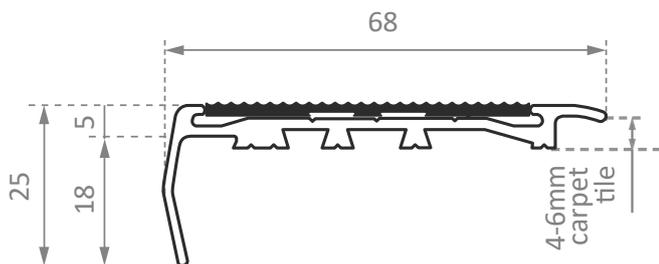
Insert Colours: Natural, Platinum, Black



Aluminium Colours: Natural, Black



Upon request: Bronze, Saffron, Gold





FMV105

Aluminium Safety Stair Nosing for Vinyl or Rubber

- Aluminium insert
- Gripper back
- Short raked front
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile, this designer series is suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install FMV105 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Vinyl/Rubber (suits 2mm thickness)

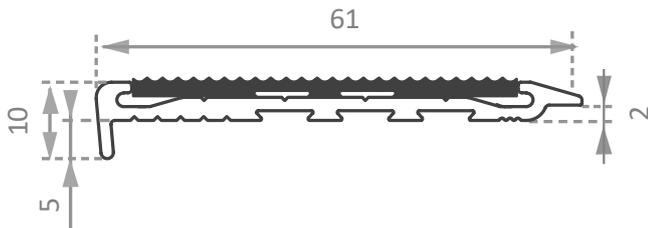
Insert Colours: Natural (standard), Black, Bronze, Saffron, Gold



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold





PKD106

Tredfx

Aluminium Safety Stair Nosing for Carpet/Rubber

- Interior use
- Gripper back, short raked front
- Grit insert
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile, this designer series is suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PKD106 safety stair nosings, anodised aluminium with slip-resistant inserts, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

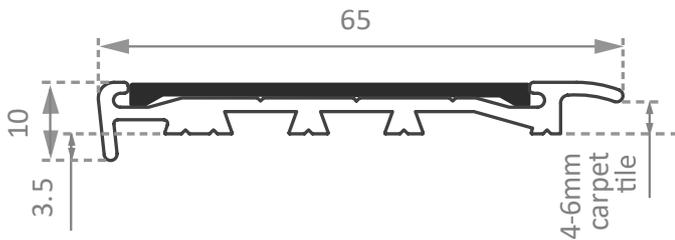
Insert Colours: Black, Yellow, Light Grey, Luminescent



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



PKD129

Tredfx

Aluminium Safety Stair Nosing for Carpet/Rubber

- Interior use
- Gripper back, short raked front
- Grit insert
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PKD129 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

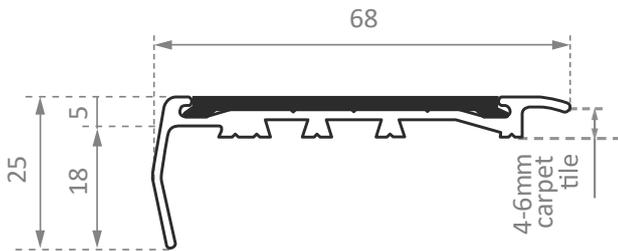
Insert Colours: Black, Yellow, Light Grey, Luminescent



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold





PKD143

Tredfx

Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back, short raked front
- Grit insert

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PKD143 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

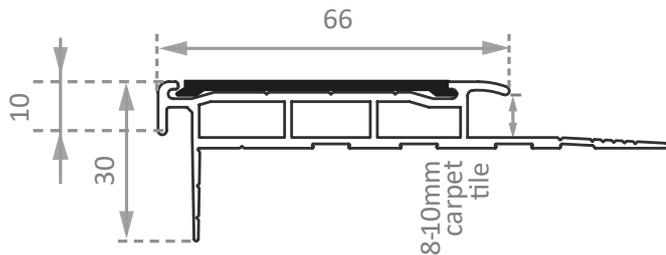
Insert Colours: Black, Yellow, Light Grey, Luminescent



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available


classic
architectural group



PKD144

Tredfx

Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back, short raked front
- Grit insert

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PKD144 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

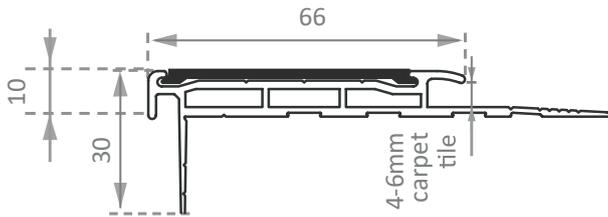
Insert Colours: Black, Yellow, Light Grey, Luminescent



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold

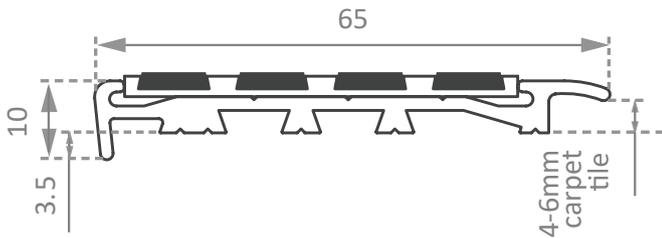


P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available


classic
architectural group



PKD406

Tredfx

Aluminium Safety Stair Nosing for Carpet/Rubber

- Interior use
- Gripper back, short raked front
- Grit insert
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PKD406 safety stair nosings to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

Insert Colours: Black/Natural, Yellow/Natural, White/Natural, Black/Black



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



PKD429

Tredfx

Aluminium Safety Stair Nosing for Carpet/Rubber

- Interior use
- Gripper back, folded front
- Grit insert
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PKD429 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

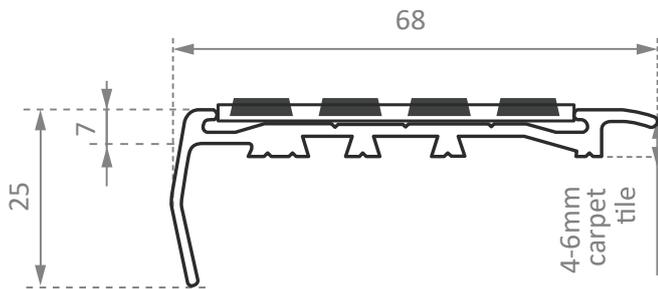
Insert Colours: Black/Natural, Yellow/Natural, White/Natural, Black/Black

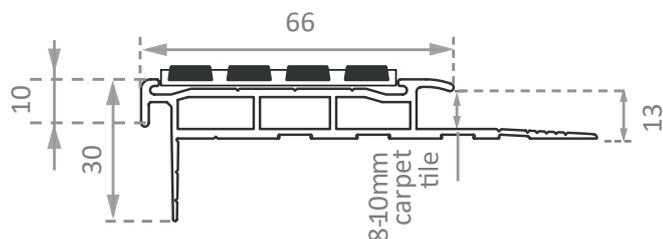


Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold





PKD443

Tredfx

Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back and short raked front
- Grit insert

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PKD443 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

Insert Colours: Black/Natural, Yellow/Natural, White/Natural, Black/Black



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold

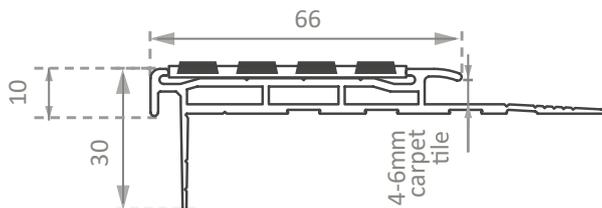


P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available


classic
architectural group



PKD444

Tredfx

Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back and short raked front
- Grit insert

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PKD444 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

Insert Colours: Black/Natural, Yellow/Natural, White/Natural, Black/Black



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold

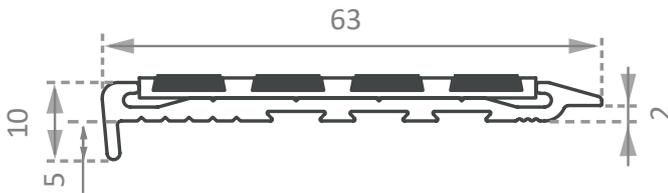


P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available


classic
architectural group



DKV405

Tredfx

Aluminium Safety Stair Nosing for Vinyl or Rubber

- Interior and exterior use
- Gripper back, short raked front
- Grit insert
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile, this designer series is suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install DKV405 safety stair nosings, to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Vinyl/Rubber (Suits 2mm thickness)

Insert Colours: Black/Natural, Yellow/Natural, White/Natural, Black/Black



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



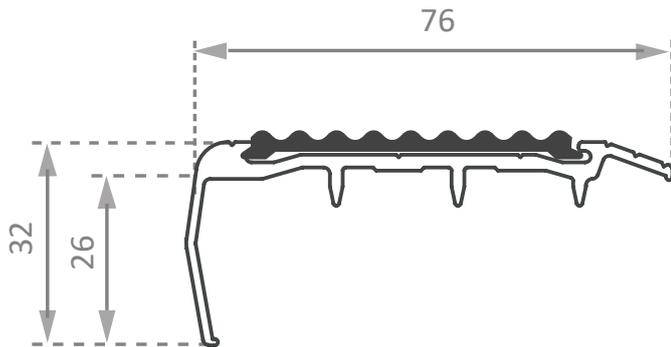
P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



PBC102

Tredfx

Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back, folded front
- Ribbed polymer insert
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PBC102 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

Insert Colours: Black, Blue, Dark Grey, Red, Tangerine, Mid Grey, Yellow, Beige, Light Grey, White



Upon request: Ultra Violet, Raspberry, Teal, Lime Green, Coral



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available


classic
architectural group



PND045

Tredfx

Aluminium Safety Stair Nosing for
Carpet Applications

- Interior use
- Gripper back, short raked front
- Ribbed top

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PND045 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

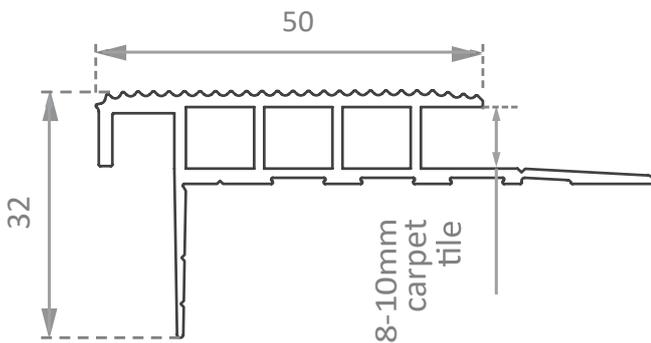
Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

Aluminium Colours: Natural, Black



Upon request: Bronze, Saffron, Gold



P5 High Slip
Resistance
Stair Nosings
Up to P5 high Slip Resistance

5 Year
Warranty

 **Installation Services**
Available



classic
architectural group



PND046

Tredfx

Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back, short raked front
- Ribbed top

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PND046 stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

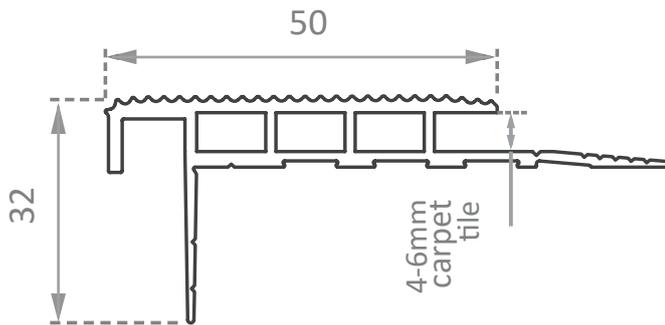
Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

Aluminium Colours: Natural, Black



Upon request: Bronze, Saffron, Gold



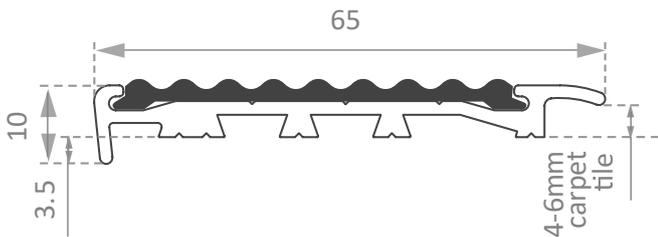
P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available



classic
architectural group



PBD106

Tredfx

Aluminium Safety Stair Nosing for
Carpet/Rubber

- Interior use
- Gripper back, short raked front
- Ribbed polymer insert
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PBD106 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

Insert Colours: Black, Blue, Dark Grey, Red, Tangerine, Mid Grey, Yellow, Beige, Light Grey, White



Upon request: Ultra Violet, Raspberry, Teal, Lime Green, Coral



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



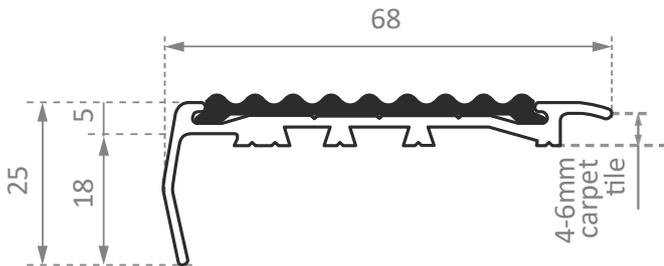
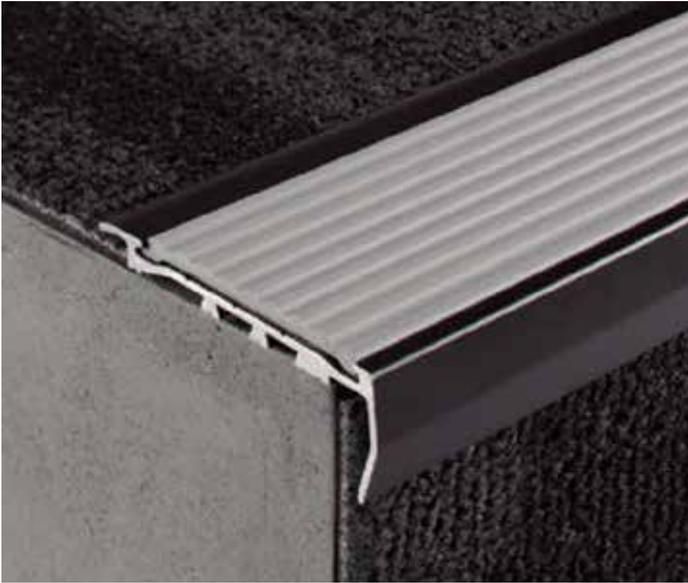
P5 High Slip
Resistance
Stair Nosings
Up to P5 high Slip Resistance

5 Year
Warranty

 **Installation Services**
Available



classic
architectural group



PBD129

Tredfx

Aluminium Safety Stair Nosing for Carpet/Rubber

- Interior use
- Gripper back, folded front
- Ribbed polymer insert
- Pre-drilled and countersunk

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PBD129 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet/Rubber (suits 4-6mm thickness)

Insert Colours: Black, Blue, Dark Grey, Red, Tangerine, Mid Grey, Yellow, Beige, Light Grey, White



Upon request: Ultra Violet, Raspberry, Teal, Lime Green, Coral



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold

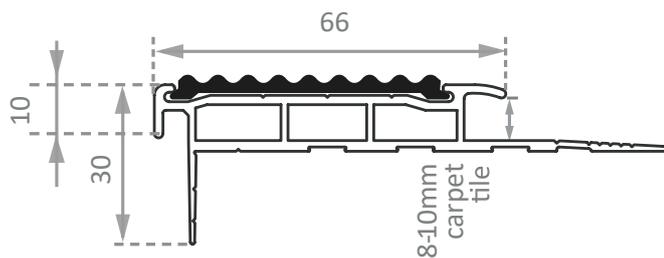


P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available


classic
architectural group



PBD143

Tredfx

Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back, short raked front
- Ribbed polymer insert

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PBD143 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet (suits 8-10mm thickness)

Insert Colours: Black, Blue, Dark Grey, Red, Tangerine, Mid Grey, Yellow, Beige, Light Grey, White



Upon request: Ultra Violet, Raspberry, Teal, Lime Green, Coral



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available


classic
architectural group



PBD144

Tredfx

Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back, short raked front
- Ribbed polymer insert

This series is the latest addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit any application such as vinyl, concrete, carpet tiles or rebated applications. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

Install PBD144 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Carpet (suits 8-10mm thickness)

Insert Colours: Black, Blue, Dark Grey, Red, Tangerine, Mid Grey, Yellow, Beige, Light Grey, White



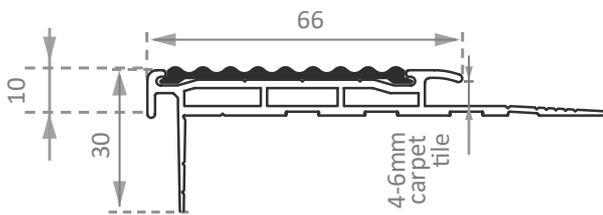
Upon request: Ultra Violet, Raspberry, Teal, Lime Green, Coral



Aluminium Colours: Natural (standard), Black



Upon request: Bronze, Saffron, Gold



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available


classic
architectural group



SNB031

Tredfx

Aluminium Safety Stair Nosing for
Vinyl/Rubber Applications

- Short square front
- Ramped back
- Ribbed aluminium

This series is a great addition to our stair nosing range, offering a distinguished elegant metal insert within an aluminium profile. It's suitable both internally and externally, with profiles to suit retrofitting as well as new staircases. We take the extra step, offering a cut to length service as well as the nosings being supplied complete with fixings, ensuring a quick and easy installation.

Specification Guide

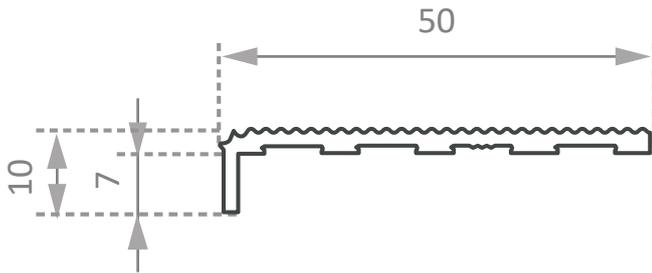
Install SNB031 to stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Vinyl/Rubber/Rebate

Aluminium Colours: Natural (standard), Black, Chocolate, Olive, Saffron



P5 High Slip
Resistance
Stair Nosings
Up to P5 high Slip Resistance

5 Year
Warranty

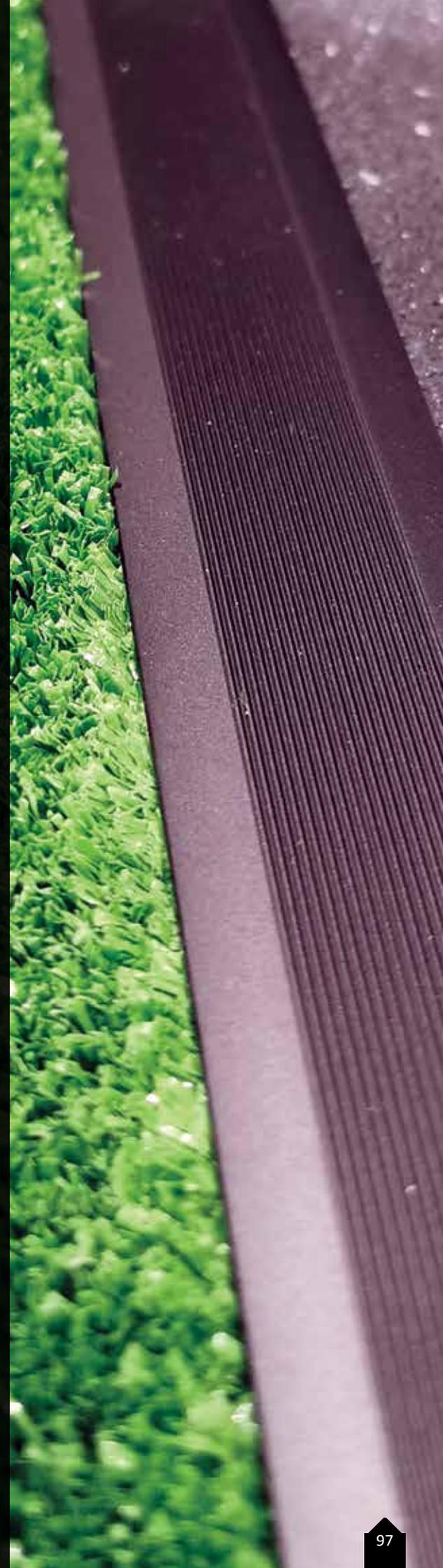
 **Installation Services**
Available



classic
architectural group

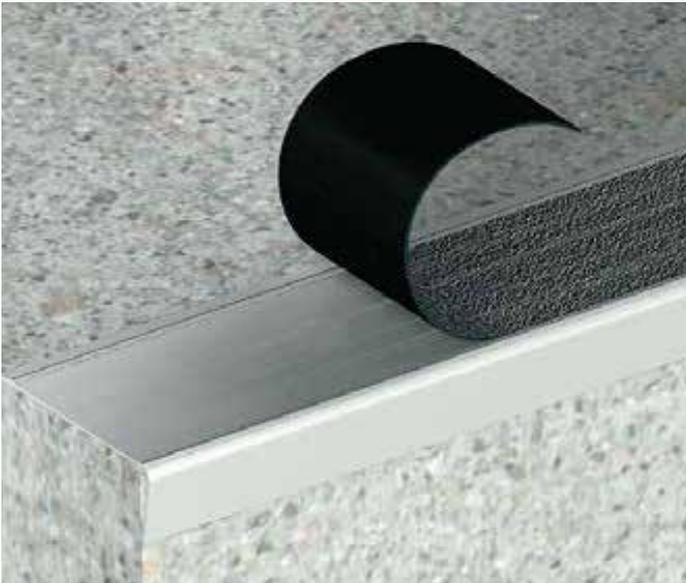
OTHER STAIR NOSINGS & ACCESSORIES

Stair Nosings



Stair Nosings

Other Stair Nosings & Accessories



A-137R

Surface Mounted
Aluminium Stair Nosing with
Self-Adhesive Insert

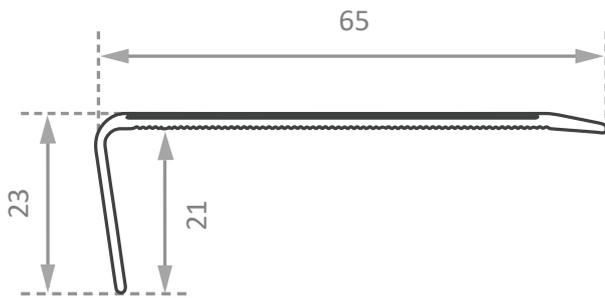
- Anodised aluminium in natural (satin silver) finish
- Suitable for use with wooden or concrete stairs
- Low profile, with ramped back edge to avoid trip hazards
- 1 x 50mm non-slip self-adhesive insert (Black or Yellow)
- Standard 3650mm lengths (packs of 10 lengths)
- Supplied pre-drilled and countersunk, with screws and plugs

Specifications

Length: 3650mm (Cut-to-length service available)

Application: Surface Mount

Insert Colours: Black & Yellow



classic
architectural group



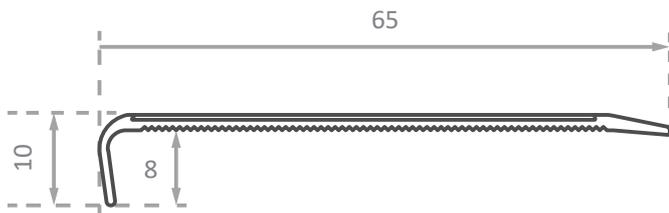
A-138R

Surface Mounted Aluminium Stair Nosing with Self-Adhesive Insert

- Anodised aluminium in natural (satin silver) finish
- Suitable for use with wooden or concrete stairs
- Low profile, with ramped back edge to avoid trip hazards
- 1 x 50mm non-slip self-adhesive insert (Black or Yellow)
- Standard 3650mm lengths (packs of 10 lengths)
- Supplied pre-drilled and countersunk, with screws and plugs

Specifications

Colours: Black & Yellow (inserts only)



classic
architectural group



CA290

Sealant/Adhesive

Instant Grab Construction Adhesive

- Instant grab characteristics
- High durability with good weathering and water resistance
- Ready for immediate use in 290ml cartridge
- Works on almost all surfaces
- Excellent adhesion on almost all types of surfaces
- High abrasion and tear strength
- UV, water (salt & fresh) and weather resistant
- Temperature resistance is -40°C to 100°C

Adhesive (CA290) is a high quality instant grip polymer adhesive designed for the building and construction industry. The product is odourless and silicone, solvent, phthalate, PVC and isocyanide free.

Application

Can be applied to almost any surface. Always test prior to application.

Not recommended for application on PE, PP, PC, PMMA, PTFE, Neoprene, Teflon, bituminous surfaces, or for continual water immersion and expansion joints. Great for internal and external applications for building and industry situations.

It is advised that CA290 is applied with a heavy-duty applicator gun. CA290 must be applied in volumes relating to material surface and weight of object, through large V shaped nozzles (as supplied). Apply in triangular beads, approximately 20 mm apart, then press the 2 materials together firmly so that the thickness is no thinner than 3mm. CA290 should not be applied in dots. If applied correctly no support is required during curing.

Specifications

Applications:

Colours: N/A

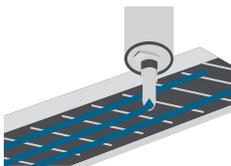
For best performance



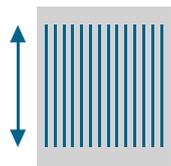
Use V-Shaped Nozzle (supplied) to allow a good uniform flow



Use Caulking Gun with at least a 18:1 ratio



Apply in straight lines with the V-shaped groove facing up, for triangular beads



For vertical applications, apply beads vertically

Application Temperature
Min: +5°C
Max: +40°C



classic
architectural group

Anti-slip Products

5 Year
Warranty



Installation Services
Available

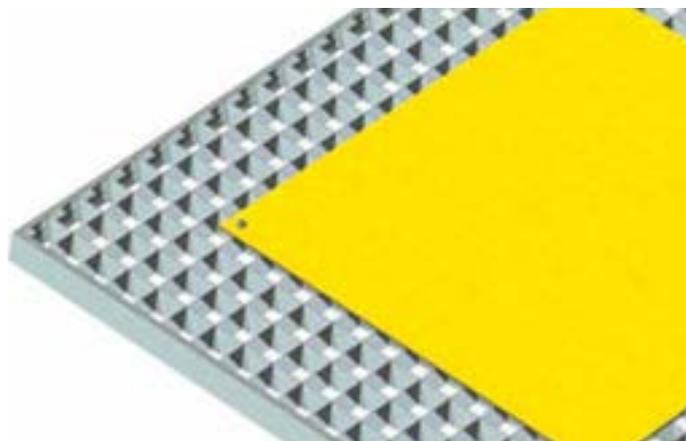
CMT Group has developed a unique range of Anti-Slip products for all types of applications. From stainless steel, fiberglass and plastic our range designs mean we can cater for high traffic with mixed vehicle and pedestrian use, to industrial, commercial & building use and also residential light use. Our range covers options from mechanically fixed designs to self-adhesive options.

Installing our hard wearing stainless steel range can be a higher upfront cost, but the benefits are very long term saving thousands of dollars in maintenance and trialling of alternative solutions that don't provide long term fixes.



Grip Discs

- Excellent Anti-Slip Rating
- Easy retro fit install
- 316 Marine Grade Stainless Steel
- Superb abrasion qualities



Tread Plates

- Suitable for surface mount applications
- Contemporary appearance
- Hard wearing
- Aluminium nosings to suit wide range of substrates



Anti slip strips & nosings

- Excellent Anti-slip Rating
- Easy retro fit install
- Superb abrasion qualities

Slip Grip Disc

Stainless Steel Discs

- Excellent Anti-Slip Rating
- Easy retro fit install
- 316 Marine Grade Stainless Steel
- Superb abrasion qualities

The TacStud Slip-Grip Stainless Steel Discs are made from hard wearing 316 Marine Grade Stainless Steel, two-piece stainless-steel construction and have been designed for safety and dignity, whilst providing superior durability in all substrates. 316 Marine Grade Stainless Steel is only used to ensure no corrosion or rust in our marine environments.

The retrofit design fixed by stems for epoxy and fitting into most substrates has meant the TacStud Slip-Grip Stainless Steel Discs has proven its design and specifications in many harsh conditions and high foot traffic environments. The pin stem inserts through the disc holding down the disc down, whilst allowing the disc to turn if necessary.

Adhesive taped backing is available for our TacStud Slip-Grip Stainless Steel Discs where a substrate is deemed unsuitable to drill into. Warranty conditions apply to this method of installation.

Standards

The TacStud Stainless Steel Concentric Circle Studs comply and exceed the requirements of:

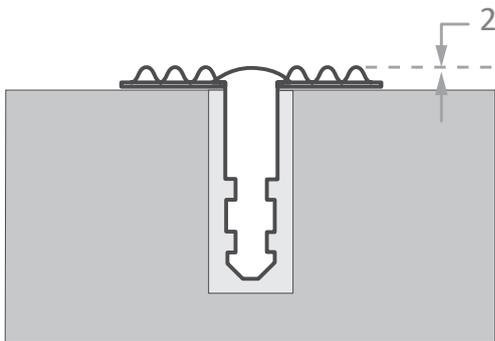
- AS/NZS 3661.1.1993
- AS/NZS 4586:2004

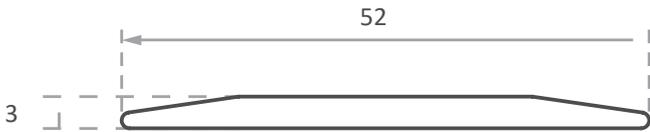
Types & Applications

- STTANTSLPDSKSTM – 25mm disc, 15mm stem x 6.0mm diameter stem epoxy fitted (Hilti RE500) into Concrete, Timber, Pavers, Vinyl, Tiles, Stone Paver Substrates
- SGDISCFBSST – 25mm disc with butyl tape adhesive backing

Specifications

Colours: Stainless Steel





TKR016

Tredfx

Traction Bar for Ramps and Slippery Surfaces

- Slip-resistant carborundum
- Ramped edges
- Can also be used for stairs

Whether used on stairs or on ramps, this offers high levels of slip-resistance wherever installed. Available in the rigid format of traction bars or the go-anywhere tape format, this range is an economical and simple way to minimise costly slip-and-fall accidents. All of these products are suitable for internal or external use and are highly recommended for application to all access ramps.

Specification Guide

Install Tredfx Traxion TKR016, to ramps as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (cut-to-length service available)

Application: Hard Surfaces

Colours: Black, Yellow



classic
architectural group



GKR017

Tredfx

Fibreglass Anti-Slip Stair Nosing for Surface Mount Applications

- Rugged non-slip fibreglass
- Ramped back
- Square front

This series has been released to meet the need for a stair nosing that's able to withstand the extremes. Popular for use on fire escape stairs, oil rigs and in industrial applications, this series stands up to the toughest of tests. These products are manufactured from premium fibreglass and are resistant to most chemicals. They are non-conductive, fire retardant and not affected by high levels of moisture. Ideally suited for external applications.

Specification Guide

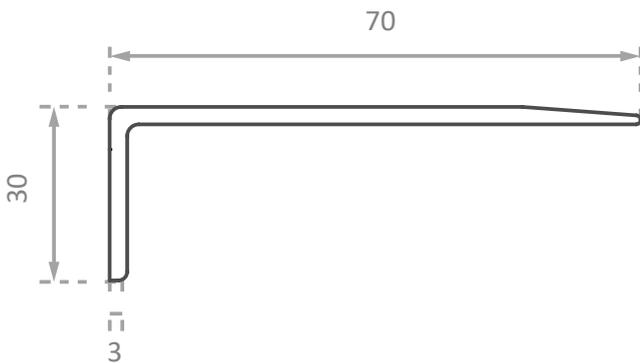
Install Tredfx Gript GKR017 fibreglass safety stair nosings, colour (insert colour), to exterior stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (cut-to-length service available)

Application: Surface Mount

Colours: Black, Yellow



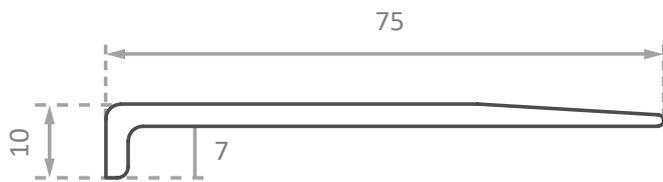
P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



GKR030

Tredfx

Fibreglass Anti-Slip Stair Nosing for Surface Mount Applications

- Rugged non-slip fibreglass
- Ramped back
- Square front

This series has been released to meet the need for a stair nosing that's able to withstand the extremes. Popular for use on fire escape stairs, oil rigs and in industrial applications, this series stands up to the toughest of tests. These products are manufactured from premium fibreglass and are resistant to most chemicals. They are non-conductive, fire retardant and not affected by high levels of moisture. Ideally suited for external applications.

Specification Guide

Install GKR030 fibreglass safety stair nosings, to exterior stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 5850mm (Cut-to-length service available)

Application: Surface Mount

Colours: Black, Yellow

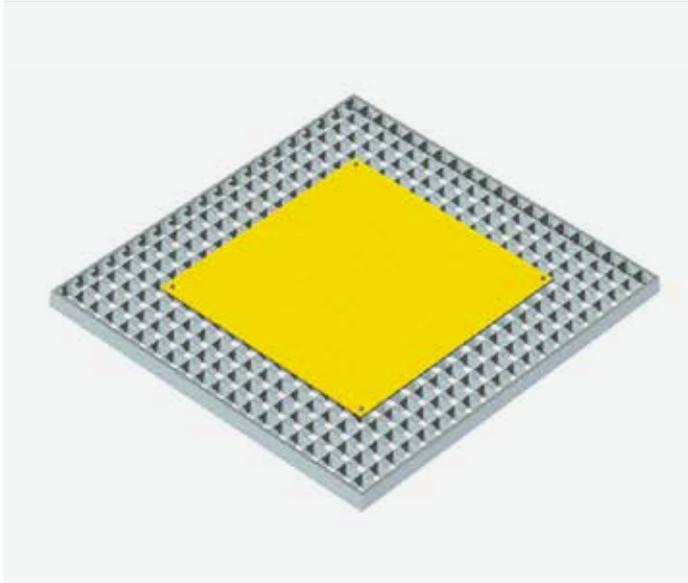


P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 **Installation Services**
Available


classic
architectural group



GKB022

Tredfx

Fibreglass Anti-Slip Plate

- Rugged non-slip fibreglass
- Square front
- Suitable for platforms and flat areas

The range has been released to meet the need for a grip or slip resistance surface covering to cover slippery areas, while able to withstand the extremes.

Popular for its use on ramps, oil rigs, industrial applications, steel floor surfaces these tread plates stand up to the toughest of tests. These products are manufactured from premium fibreglass and are resistant to most chemicals. They are non-conductive, fire retardant and not affected by high levels of moisture. Ideally suited for external applications or heavy use factory areas with slippery surfaces.

Specification Guide

Install GKR022 fibreglass safety stair nosings, to exterior stairs as required in accordance with manufacturer's recommendations and the requirements of NZS 4121 and AS/NZS 1428.4.1-2009. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz

Specifications

Length: 600mm x 600mm, 1200mm x 1200mm, 1200mm x 600mm (other sizes available)

Application: Hard Surfaces

Colours: Black, Yellow



P5 High Slip Resistance Stair Nosings
Up to P5 high Slip Resistance

5 Year Warranty

 Installation Services Available



classic
architectural group



People Treads

Grip Treads

- Excellent Anti-Slip Rating
- Easy retro fit install
- Superb abrasion qualities

Tredfx People Treads provide the best slip prevention for residential and light commercial use. The mop-friendly self-adhesive treads will not leave behind a sticky residue after removal. The soft surface texture is perfect for people feet.

Suitable for use on steps, ladders, stairs, platforms, recreational vehicles, tiles, vinyl, concrete and hardwood substrates

Types & Applications

- HRPT305 – People Treads 305mm x 152mm Peel & Stick
- HRPT610 – People Treads 610mm x 152mm Peel & Stick

Specifications

Colours: Natural



classic
architectural group

Tredfx Floor trims and covers

5 Year
Warranty



Installation Services
Available

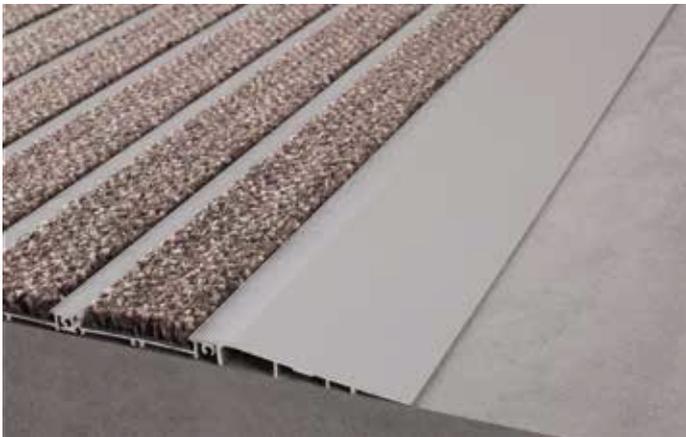
Tredfx Floor Trims, Expansion Covers & Joints provide a range of products that have been designed and engineered for commercial and industrial flooring applications. The Tredfx Floor Trims provide an aesthetic solution for overcoming small floor height discrepancies whether it be carpet, vinyl, tile, concrete or timber. They also cover joints between differing floor surfaces.

The Expansion Joint Covers are specially designed to suit the needs of retail markets and high foot traffic commercial areas. These provide heavy duty joint solutions for areas where floor surfaces abut moving construction joints.



Expansion Covers

- Suits new or existing applications
- Pre-drilled and countersunk
- Supplied with fixings
- Foot safe for pedestrian traffic



Mat Frames

- Suitable for surface mount applications
- Contemporary appearance
- Hard wearing



Floor Trims

- Innovative flat clip profile system with aluminium top-section and a base section made of impact-resistant PVC
- Simple, fast and reliable installation, problem free disassembly and re-usability

Floor Trims, Mat Frames & Covers



EC2V

Square Edge for Vinyl Applications 2 Part Expansion Joint Cover

- Suits new or existing applications
- Pre-drilled and countersunk
- Supplied with fixings
- Foot safe for pedestrian traffic
- Allows substrate horizontal movement

The EC2V expansion joint cover is a two piece system that can be installed into vinyl or tiled floor finishes covering small expansion joints with a maximum gap of 10mm. Environments include: shopping and retail centres, schools, corridors and public buildings, indoor and outdoor public spaces.

Specification Guide

Install Tredfx Metal Expansion Joint Covers EC2V to all floor construction joints as per manufacturer's recommendations. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz.

Specifications

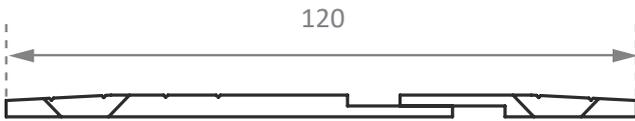
Lengths: 3600mm

Widths: 115 - 125mm (adjustable)

Base Width: 25mm

Thickness: 4mm O/A 3mm edge

Aluminium Colours: Natural (standard)



P3 Slip
resistance
rating



3 Year
Warranty



Installation Services
Available



classic
architectural group



EC2R

Timber/Concrete Applications 2 Part Expansion Joint Cover

- Suits new or existing applications
- Ramped edge to 1mm
- Pre-drilled and countersunk
- Supplied with fixings
- Foot safe for pedestrian traffic
- Allows substrate horizontal movement

The EC2R expansion joint cover is a two piece system that can be installed onto vinyl, tiled or pre-finished concrete floors, covering small expansion joints with a maximum gap of 10mm. Environments include: shopping and retail centres, schools, corridors and public buildings, indoor and outdoor public spaces.

Specification Guide

Install Tredfx Metal Expansion Joint Covers EC2R to all floor construction areas as per manufacturer's recommendations. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz.

Specifications

Lengths: 3600mm

Widths: 130 - 140mm (adjustable)

Base Width: 25mm

Thickness: 4mm O/A 1mm edge

Aluminium Colours: Natural (standard)



P3 Slip
resistance
rating



3 Year
Warranty



Installation Services
Available



classic
architectural group



IRF1180

Integra Mat Frames

Ramp Frame for Surface Mounted Matting

- Easy installation
- Provides a perfect finished appearance
- Use profile to create a defined mat well
- Provide compliant and safe pedestrian floor surfaces

The ramp frame profile offers a solution for the surface mounting of an entrance mat or for providing a ramped transition to a small floor step.

Specification Guide

Install Integra Mat Frames to required areas as marked in accordance with manufacturer's recommendations, and requirements. TGSi's to be Tredfx Tactiles with bevelled edges for safe direct surface installation. Available from: Total Tactilez, 0800 147 433, info@cmtgroup.co.nz.

Specifications

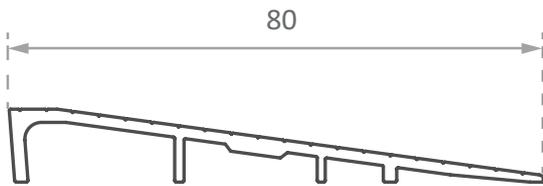
Application: For transitions between floor finishes of different levels, to be installed over the top of the floor finish.

Length: 5850mm

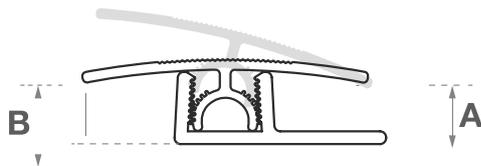
Width: 80mm

Height: 11mm O/A

Colours: Natural (standard)



classic
architectural group



TRP33H

Tredfx Floor Trims

2 Part Trim with Aluminium Flat Top

- Innovative flat clip profile system with aluminium top-section and a base section made of impact-resistant PVC
- Simple, fast and reliable installation, problem free disassembly and re-usability
- Continuously variable adaptation of both the height and inclination
- Base and upper section are shrink wrapped together as a set
- High load capacity up to 1.5 tons

Elegant design, high strength, easy assembly and maximum load capacity these are the strengths of this innovative clip profile system. The special spiral-toothed ball joint allows the profile to automatically adjust to the height and angle of the floor and seal tightly. Fantastic look with concealed fixing.

Specification Guide

Install TRP33H to all floor construction areas as per manufacturer's recommendations. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz.

Specifications

Application: Connection trim between differing floor finishes to compensate for height differences of up to 3mm.

Length: 2700mm

Top Width: 33mm

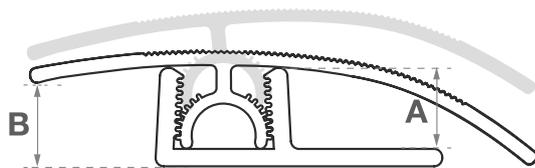
Base Width: 25mm

Height (A): 6 - 12mm

Height (B): 8 - 14mm

Aluminium Colours: Natural (standard)





TRP44R

Tredfx Floor Trims

2 Part Trim with Aluminium Ramp Top

- Innovative ramped clip profile system with aluminium top-section and a base section made of impact-resistant polymer
- Simple, fast and reliable installation, problem free disassembly and re-usability
- Continuously variable adaptation of both the height and inclination
- Base and upper section are shrink wrapped together as a set
- High load capacity up to 1.5 tons

Elegant design, high strength, easy assembly and maximum load capacity these are the strengths of this innovative clip profile system. The special spiral-toothed ball joint allows the profile to automatically adjust to the height and angle of the floor and seal tightly. Fantastic look with concealed fixing.

Specification Guide

Install Tredfx Floor Trim TRP44R to all floor construction areas as per manufacturer's recommendations. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz.

Specifications

Application: Connection trim between differing floor finishes to compensate for height differences of up to 3mm.

Length: 2700mm

Top Width: 43mm

Base Width: 25mm

Height (A): 0 - 12mm

Height (B): 6 - 12mm

Aluminium Colours: Natural (standard)



classic
architectural group



CSA Series

Tredfx Floor Trims

Aluminium Floor Cover Strip

- Designed for smooth transition between different floor surfaces
- Concealed fixing with self adhesive aluminium strip
- Supplied complete with fixings

Tredfx CSA series floor cover strips are designed for smooth transition between different flooring surfaces. These cover strips are of a solid design for commercial installations, but would also suit domestic applications. Suitable for: Commercial and domestic applications, schools, retail, public housing, offices. Will facilitate wheel chair/trolley access between rooms with vinyl flooring and carpeted corridors e.g. in Medical centres.

Specification Guide

Install Tredfx Floor Trim CSA Series to all floor construction areas as per manufacturer's recommendations. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz.

Specifications

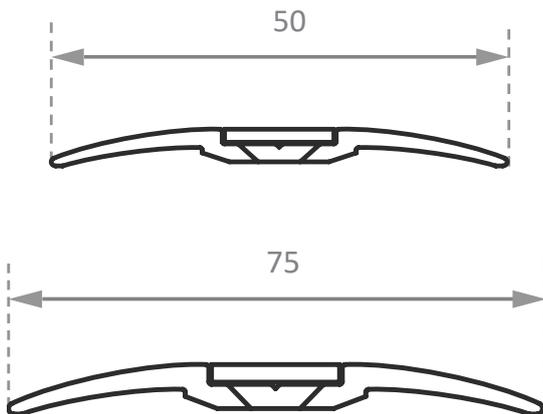
Application: Suitable for commercial and domestic applications

Length: 3650mm

Widths: 50mm, 75mm

Height: 5.5mm

Aluminium Colours: Natural (standard)



3 Year
Warranty



Installation Services
Available



classic
architectural group



FCS Series

Tredfx Floor Trims

Stainless Steel Folded Cover Strip

- Easy installation
- Provides a perfect finished appearance
- Automatic adjustment for height and tilt
- Quick and safe installation
- Pre-drilled and countersunk

Tredfx FCS series folded cover strips are used in applications as diverse as expansion covers and transitions between differing floor levels and surfaces.

Specification Guide

Install Tredfx Floor Trim FCS Series to all floor construction areas as per manufacturer's recommendations. Available from: Total Tactilez, 0800 822 845, info@totaltactilez.co.nz.

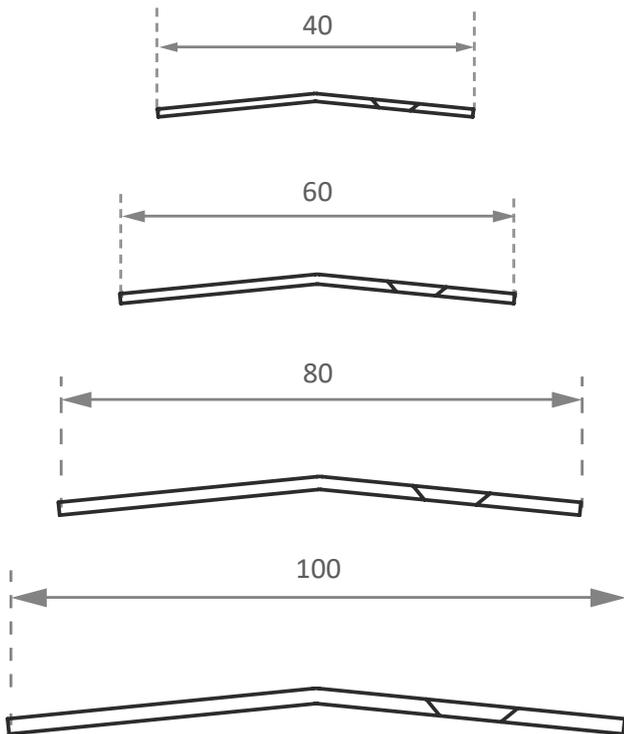
Specifications

Length: 2400mm

Widths (W): 40mm, 50mm, 80mm, 100mm (other widths on request)

Height: 5mm O/A

Aluminium Colours: Natural (standard)



Year
Warranty



Installation Services
Available



classic
architectural group



ETV3

Tredfx Floor Trims

Edge Trim, 3mm

- Edge trim for vinyl flooring
- Provides a solid and clean finish at horizontal and vertical junctions

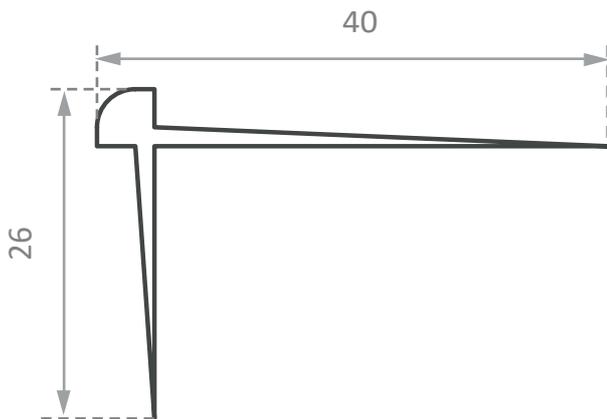
Specifications

Length: 3300mm

Size: 4mm x 40mm x 26mm

Edge Trim: 3mm

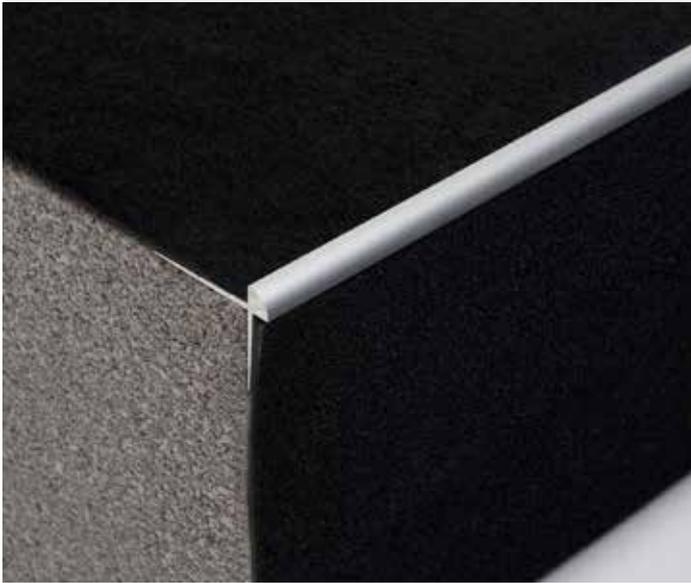
Colour: Natural (clear anodised)



3 Year
Warranty

 **Installation Services**
Available


classic
architectural group



ETC6

Tredfx Floor Trims

Edge Trim, 6mm

- Edge trim for carpet and tile
- Provides a solid and clean finish at horizontal and vertical junctions

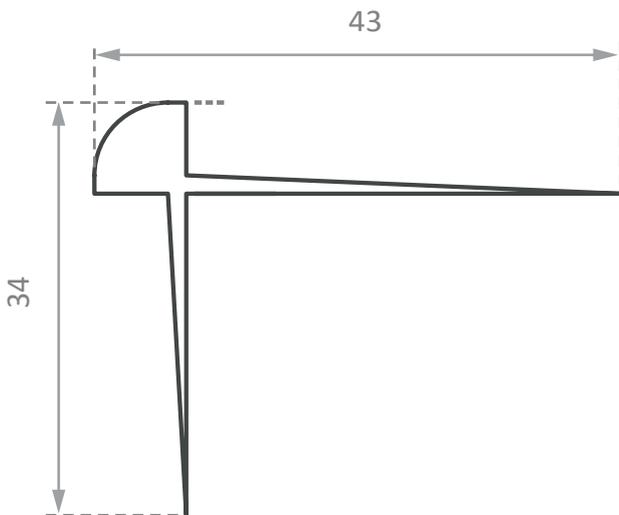
Specifications

Length: 3300mm

Size: 4mm x 43mm x 34mm

Edge Trim: 6mm

Colour: Natural (clear anodised)



3 Year
Warranty

 **Installation Services**
Available



classic
architectural group

Other Products and Services



Installation Services Available

The range of Skate Deterrents designed and marketed by CMT Group are retro fit products that are epoxy fitted designs. All made from 316 Marine Grade Stainless Steel, these profiles are designed to take the impact of heavy force whilst not damaging the fixed feature. The designs are innovative, smart whilst incorporating durability and safety to achieve the desired purpose of protecting hard landscape structures.



Skate Deterrents

- Excellent Anti-Slip Rating
- Easy retro fit install
- 316 Marine Grade Stainless Steel
- Superb abrasion qualities



Wheel Stops & Tactile Tape

- Recycled rubber won't chip or corrode
- Hi-vis chevrons create good visibility
- Flexible and will conform to most road surfaces



Threshold Ramp

- Made in USA
- Adjustable heights
- Two different widths

Other Products and Services



Application guides

- Easy to read
- Step by step guide



Consultancy, compliance and Luminance tests

- Let us take the stress away and install for you
- Ask us about recommendations for your project
- Warranties
- Luminance testing



Health and Safety

- Certifications
- Guidelines

Skate Deterrents





Skatestop Edge

Skate Deterrents

Advanced Stainless Steel Skate Deterrent

- L-Shape profile
- Weather resistant
- Stainless steel

Skatestop Edge deters skaters from 'grinding' on your property without impacting on its visual or intended use. With the ability to be integrated into the project design, it's an easy installation, particularly into expansion joints and grout lines, but is also suitable for retro-fitting. Demanding applications require rugged solutions and that's where Edge performs. Skatestop Edge is manufactured from marine grade stainless steel and is also available in Heritage Brass.

Specification Guide

Install Skatestop Edge to all areas as required in accordance with manufacturer's recommendations. Available from: Total Tactilez, 0800 147 433, info@cmtgroup.co.nz

Specifications

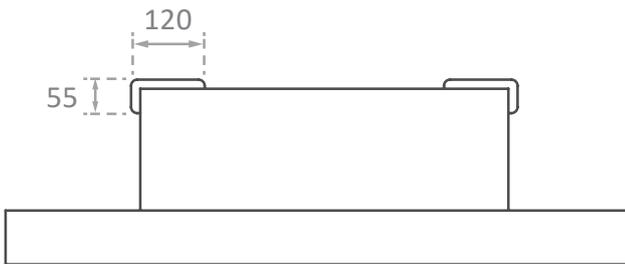
Profile: L-Shape

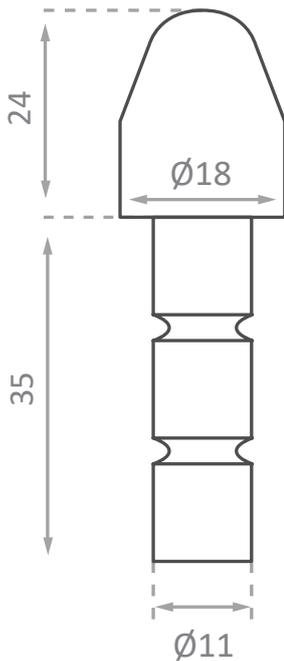
Height: 55mm

Length: 120mm

Thickness: 6mm

Colours: Stainless Steel





Skates Deterrent

Bullet Head Stainless Skate Deterrent

- 316 Marine Grade Stainless Steel
- Easy retro fit install
- Excellent durability
- Zero maintenance

The Bullet Head Stainless Skate Deterrent is made from one-piece 316 Marine Grade Stainless Steel to prevent rust and surface corrosion. The 35mm long x 11mm diameter stem ensures a strong anchor into stone, concrete, paver and timber surfaces when fixed with a construction bonding epoxy.

Suitable for use to edges of planters, street furniture, concrete protection edges with recommended spacings of 500mm.

Types & Applications

- SKTDTRNTBLTHD – Bullet Head Stainless Steel Skate Deterrent 35mm shaft

Specifications

Colours: Stainless Steel

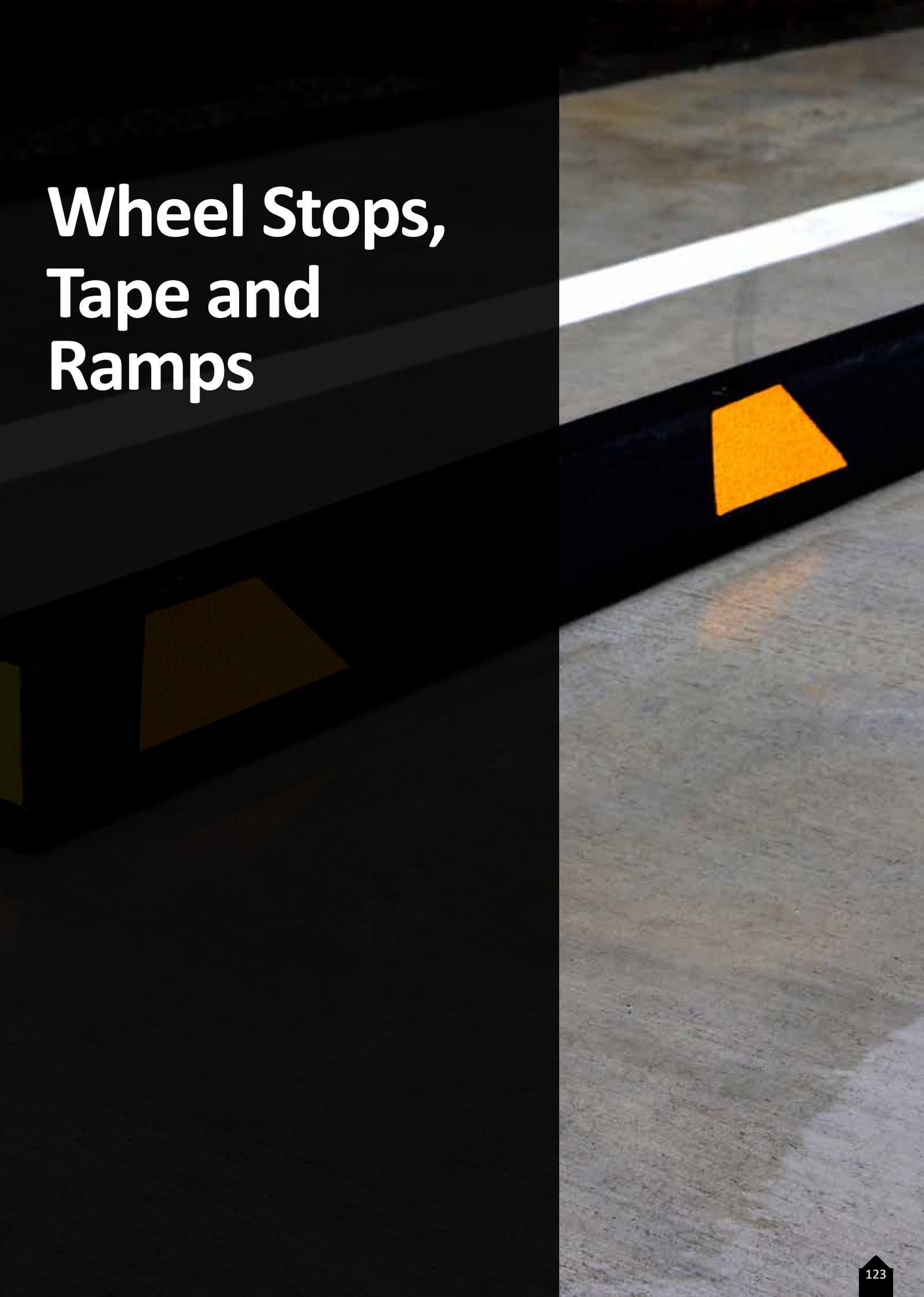


5 Year
Warranty

P5 High Slip
Resistance
Stair Nosings
1.01 COF Slip Resistance


classic
architectural group

Wheel Stops, Tape and Ramps





Wheel Stops

Traffic Rubber

Wheel Stops

- Recycled rubber won't chip or corrode
- Hi-vis chevrons create good visibility
- Flexible and will conform to most road surfaces

The Traffic Rubber Wheel Stops are used to prevent vehicles from travelling into other parking spaces or surrounding buildings. They create a tidy and professional look to complement carpark layouts.

The Traffic Rubber Wheel Stops are fixed down to Concrete using M12 x 180mm Trubolts and to Asphalt using M12 x 250mm Galv Spikes. Adhesive can be used where water membrane is present that cannot be pierced.

Standards

The Traffic Rubber Wheel Stops comply and exceed the requirements of: AS2890.1:2004

Types & Applications

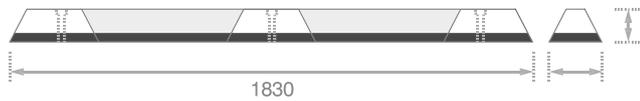
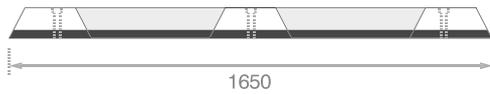
- WHLSTP1650 – 1650mm long, 150mm wide for standard carparks with 3 fixing holes
- WHLSTP1830 – 1830mm long, 150mm wide for disabled carparks with 4 fixing holes
- ASHPSPKS – Rebar Asphalt Spikes 250mm
- CNCRTSPKS – Concrete Trubolt Galv Fastener 180mm

Specifications

Colours: Black



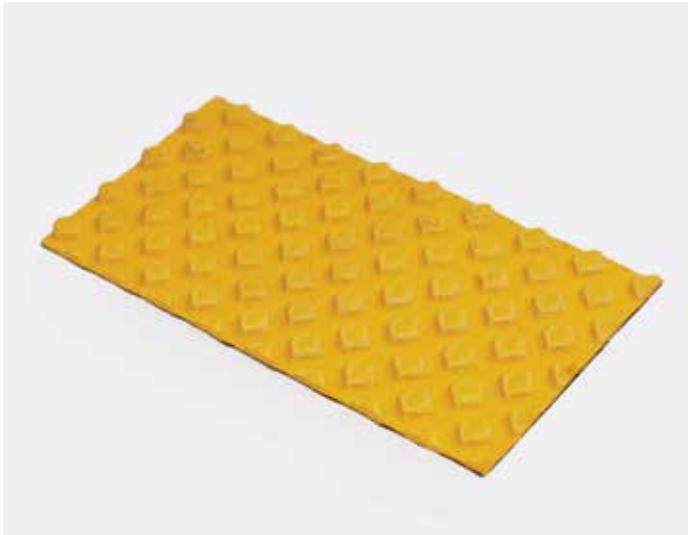
Side view



Top view



classic
architectural group



Staymark

Adhesive

Staymark Tactile Tape

- Easy retro fit install
- UV Stable
- Superb abrasion qualities
- Highly reflective

The Staymark Tactile Tape is a hard wearing, pre-formed structured patterned tape with abrasion-resistant ceramic beads covered by a very durable polyurethane topcoat.

The retrofit design adhered down with a butyl adhesive contact tape means for quick and easy installation. Designed to removal from surfaces also with no damage or scars to asphalt & concrete substrates.

Standards

The TacBar Stainless Steel Hounds Teeth Directional Bars comply and exceed the requirements of:
AS/NZS 1428.4.1:2009
NZTA RTS14

Types & Applications

- STMRKTP152MM - 152mm wide tape with adhesive backing for Concrete, Asphalt, Tile, Stone Paver substrates.

Specifications

Colours: Yellow, White



Threshold Ramps

Aluminium Adjustable

Threshold Ramps

- Heavy Duty
 - Adjustable feet to suit multiple heights
 - High Quality & Durable
 - Superb abrasion qualities
 - Slip Resistant
-

The Aluminium Adjustable Threshold Ramps are made from anodized aluminium to ensure no corrosion and a durable welded construction.

The ramps are adjustable to fit a range of threshold rises that aligns directly against the door and is designed for doorways that swing in or out. Suitable for accommodating wheelchairs and scooters with a weight capacity of up to 360kgs on a two-axle ramp unit.

Types & Applications

- ATH1232: 812mm wide, 304mm deep, 25-50mm threshold height
- ATH1236: 914mm wide, 304mm deep, 25-50mm threshold height
- ATH2432: 812mm wide, 610mm deep, 50-89mm threshold height
- ATH2436: 914mm wide, 610mm deep, 50-89mm threshold height
- ATH3632: 812mm wide, 914mm deep, 89-127mm threshold height
- ATH3636: 914mm wide, 914mm deep, 89-127mm threshold height
- ATH4832: 812mm wide, 1219mm deep, 101-152mm threshold height
- ATH4836: 914mm wide, 1219mm deep, 101-152mm threshold height

Specifications

Colours: Stainless Steel





Life Church

Auckland

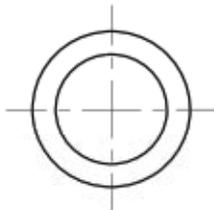
Client: Stride Projects Ltd

Product: TacStud Stainless
Steel Tactile Studs

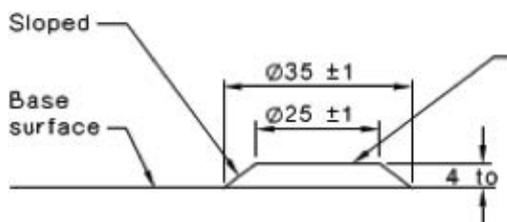
Application guide



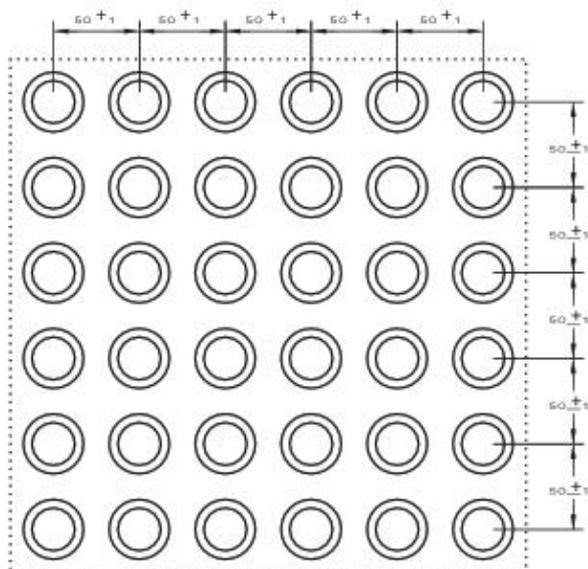
Application Guide



Plan of individual truncated cone



Elevation of individual truncated cone



Plan arrangement of truncated cones for Tactile Indicators

Tactile Indicators

What are Tactile Indicators?

Tactile Indicators provide cues, which, when combined with other environmental information, assist people who are blind or vision-impaired with their orientation. Orientation is a person's awareness of where they are, where they are going, and where they have been.

A person's orientation, through processing all available environmental cues, will make the information provided by the Tactile Indicators meaningful. Warning Tactile Indicators indicate an approaching hazard but not what the nature of the hazard will be.

Tactile Indicators should be installed to provide guidance and/or warning of an obstruction or hazard in any location where insufficient alternative or 'natural' tactile cues exist.

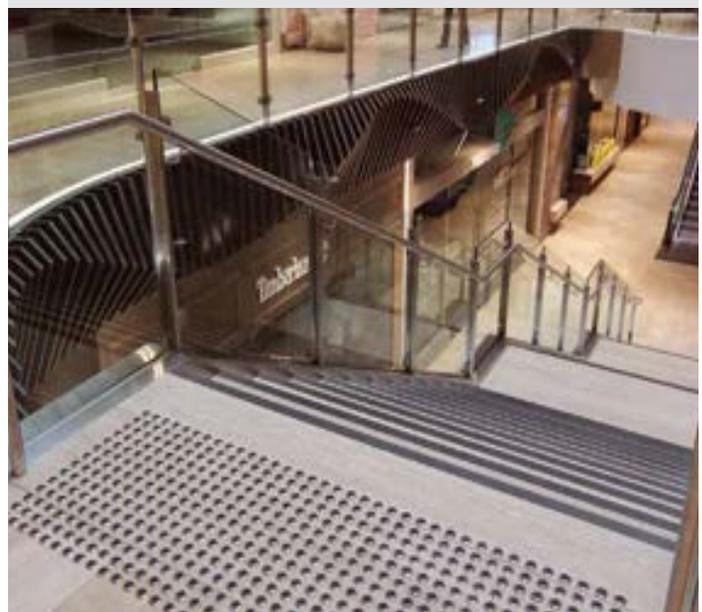


Figure 1: Design and arrangement of warning tactiles (dimensions in mm)

What are the different types?

Warning tactile indicators, also known as hazard tactile indicators, are textured surface features applied to the walking surfaces that are intended to function much like a stop sign. They alert pedestrians who are blind or vision-impaired to hazards in their line of travel; indicating that they should stop to determine the nature of the hazard before proceeding further.

Directional tactile indicators, also known as leading tactile indicators, are textured surface features consisting of directional bars applied to walking surfaces to give directional orientation to people who are blind or who have low-vision. Directional tactile indicators help vision-impaired people to navigate in open spaces and designate the continuous accessible route to be taken. Directional tactile indicators also guide people who must deviate from the continuous accessible path of travel, allowing them to safely access a crossing point, public transport access point or the entrance to a significant public facility.

Formats

Both warning and directional tactiles are available in two formats for application - individual tactiles, which can be installed in custom dimensions depending on the area of application, and, in plate format, which is preset plate of 300mm x 600mm or 300mm x 300mm formats for standard applications.

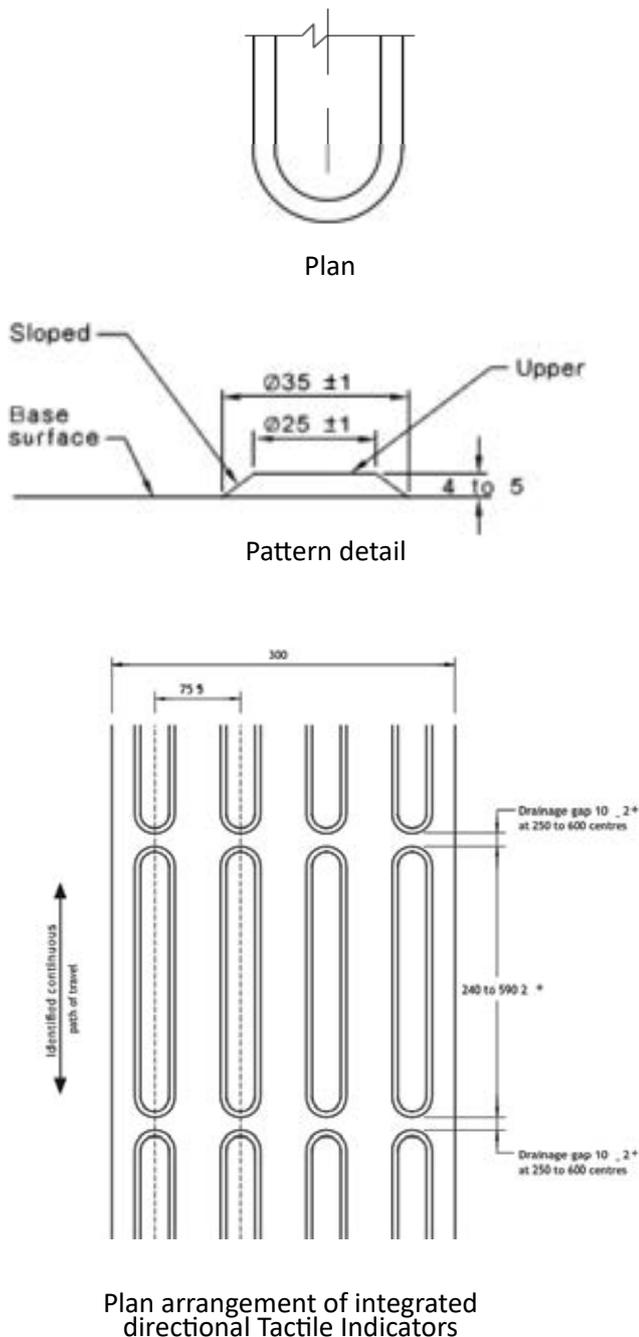


Figure 2: Design and arrangement of directional tactiles (dimensions in mm)



Tactile Material

Tactile Indicators can be made from a variety of materials including precast concrete, polyurethane, stainless steel, rubbers and ceramics.

As long as they comply with the relevant standards relating to dimensional and spacing requirements, tactile indicators can be manufactured from any material that will withstand the harsh roading environment.

Durable UV-stable and corrosion-resistant materials such as stainless steel, brass and polyurethanes are the best suited materials for tactile indicator manufacturing.

The most commonly installed tactile indicators in Australasia are polyurethane tactiles and stainless steel tactiles.

> **Polyurethane tactile indicators** are a retro-fit system suitable for interior and exterior applications to new or existing surfaces. Polyurethane tactile indicators are a hard-wearing and tasteful solution that can be installed indoors or outdoors, to new or existing surfaces. They are designed as a retro-fit system, meaning they can be installed after the substrate has been laid. The standard colour is safety yellow; however, they can be manufactured in practically any solid or metallic colour.

> **Stainless Steel tactile indicators** are also a retro-fit system suitable for interior and exterior applications to new or existing surfaces. Most stainless steel tactile indicators are a premium and stylish solution manufactured from high quality 316 marine-grade stainless steel. As with the polyurethane tactile indicator stud system, they can be installed indoors or outdoors, to new or existing surfaces. They are designed as a retro-fit system, meaning they can be installed after the substrate has been laid.

> **Brass tactile indicators** is also a durable material for tactile indicators, although brass can vary in quality so it must be manufactured from high-grade materials to avoid corrosion. These are suitable for interior and exterior applications. However, they tend to show discoloration with time and need maintenance to keep them looking good and clean, just like any other brass product. Ceramic tactile indicators are primarily for indoor installations, where there is limited wheeled access and mostly foot-traffic. These are not ideal for exterior use as they are prone to cracking and chipping.

> **Aluminium tactile indicators** are also available. However, stainless steel and brass are the preferred material as Aluminium tends to be softer and at times would not be ideal for heavy foot or wheeled traffic.

Tactile Applications

Why Tactiles?

People with disabilities have the right to dignified, safe and independent access to the built environment.

Approximately 150 000 New Zealander's are blind or vision-impaired and many have some reduction in the effectiveness of their sight, the majority of whom are over the age of 65 years. The ageing of New Zealand's population is expected to see the number of people with vision impairment double in 25 years.

Challenges Faced by the Vision Impaired

The built environment can be complex and challenging for the general population, but even more so for the vision impaired. The vision impaired are heavily reliant on environmental based cues for orientation, and it is the combination of these cues that enables them to safely navigate the environment in a dignified manner on a day to day basis. Unfortunately, not all environments make effective use of TGSIs, and this can present some challenges and issues, including:

- > Exposure to trip and fall hazards
- > Disorientation
- > Diminished mobility due to loss of confidence
- > Social exclusion



How New Zealand Standards help Address These Issues

New Zealand Standards have developed a set of initiatives and guidelines, with the aim of improving access to the built environment for the vision impaired and reducing the incidence of these challenges occurring. It is imperative that builders and designers have a comprehensive understanding this detail.

Tactiles alone will not make an unsafe environment safe. Therefore, New Zealand Standards emphasise the need for good design and planning for public spaces, with tactiles playing an important secondary role in providing vital warnings and directional information to the vision impaired. AS/NZS 1428.4.1.2009 requires that all new building works as well as renovated public/private works install tactiles. This is further supported by the Building Codes such as NZ4121, D1 access code and RTS14.

Application of Tactiles

Tactiles have been in use for more than 30 years and are easily recognised in high traffic areas of the built environment as slightly raised dots/truncated-cones or directional bars sitting above the ground in an organised fashion. They are required to be installed across the full width of the path of travel, enabling them to be felt underfoot or with the tip of a cane. The surface must be slip resistant, they must meet a minimum luminance contrast standard of 30%, and the top must sit no more than 4-5mm above the base surface.

All potentially hazardous situations such as rail platforms, stairs, ramps, kerb ramps, pedestrian walkways and vehicle carriageways are required to use tactiles. When installed in accordance with the guidelines, the vision impaired are afforded the ability to safely and independently navigate the built environment with confidence.

Application: Stairways, ramps, escalators & moving walks

Stairways, ramps, escalators and moving walks are built with the intention of improving efficiency and traffic flows, but they can be particularly challenging for the vision impaired. AS 1428.4.1.2009 requires that warning indicators be set back from the top of the stairs/escalators/ramps/moving walks by 300 ± 10 mm, and they should be installed at both the top and bottom (see figures 3, 4, 5, 6 and 7).

These figures demonstrate the required application of tactiles across the full width of the path of travel, and in the case of figure 6A and 6B the tactiles have been placed at the top of the landing as well as the bottom of the ramp. When installed in accordance with AS guidelines, TGSi's provide the vision impaired with adequate warning of an impending hazard by letting them know that they have about 300mm between themselves and the hazard.

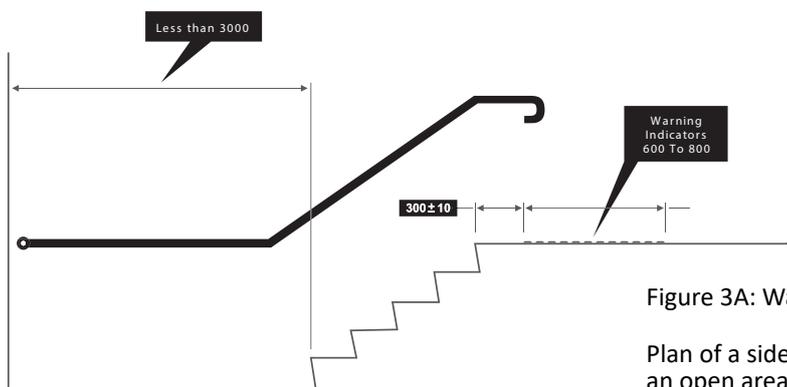


Figure 3A: Warning Indicators - Stairways

Plan of a side elevation where top of stairway or escalator leads to an open area and the bottom landing is enclosed, less than 3000 wide and handrail is continuous.

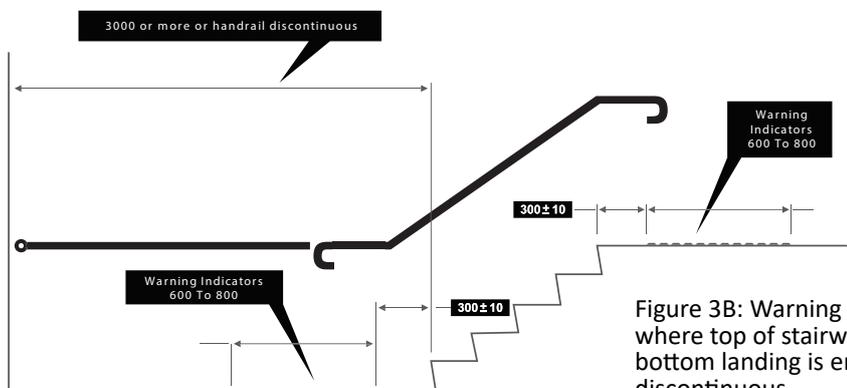


Figure 3B: Warning Indicators - Stairways. Plan of a side elevation where top of stairway or escalator leads to an open area and the bottom landing is enclosed, 3000 or more wide and/or handrail is discontinuous.

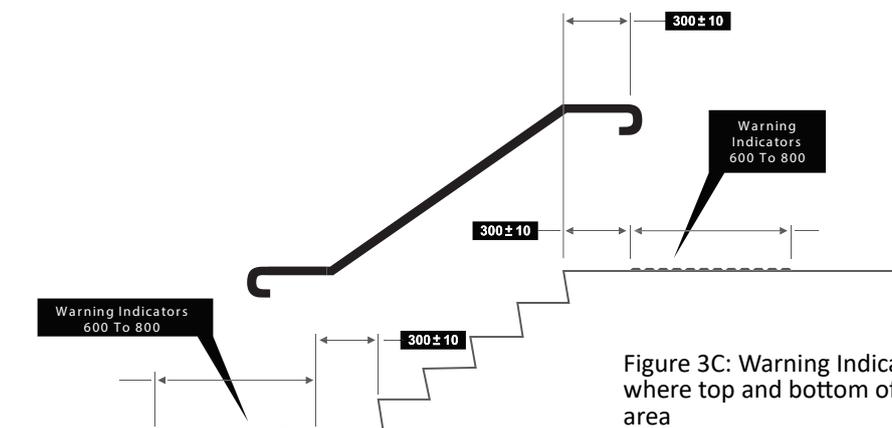


Figure 3C: Warning Indicators - Stairways Plan of a side elevation where top and bottom of stairway or escalator leads to an open area



Figure 4A: Warning Indicators - Ramps. Side elevation where top of ramp leads to an open area and the bottom landing is enclosed, less than 3000 wide and handrail is continuous

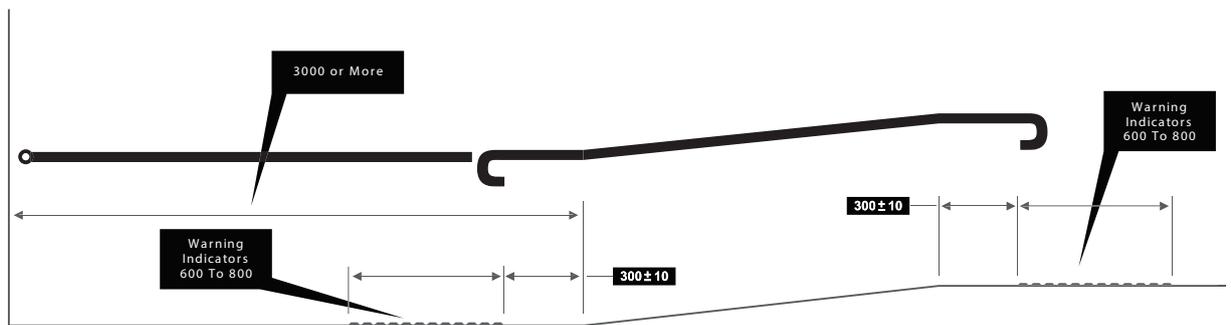


Figure 4B: Warning Indicators - Ramps. Side elevation where top of ramp leads to an open area and the bottom landing is enclosed, 3000 or more wide and/or handrail is discontinuous



Figure 4C: Warning Indicators - Ramps. Side elevation where top and bottom of ramp leads to an open area

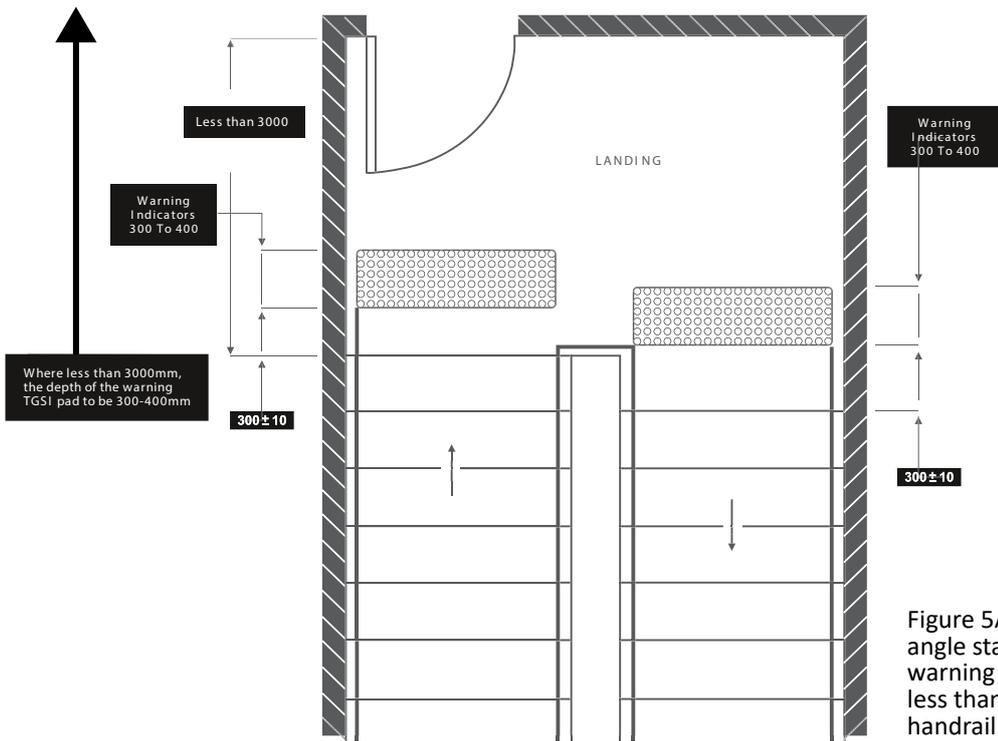


Figure 5A (i): Warning indicators - right angle stairways and landings plan a of warning tactiles at a stairway landing less than 3000 with no continuous outer handrail

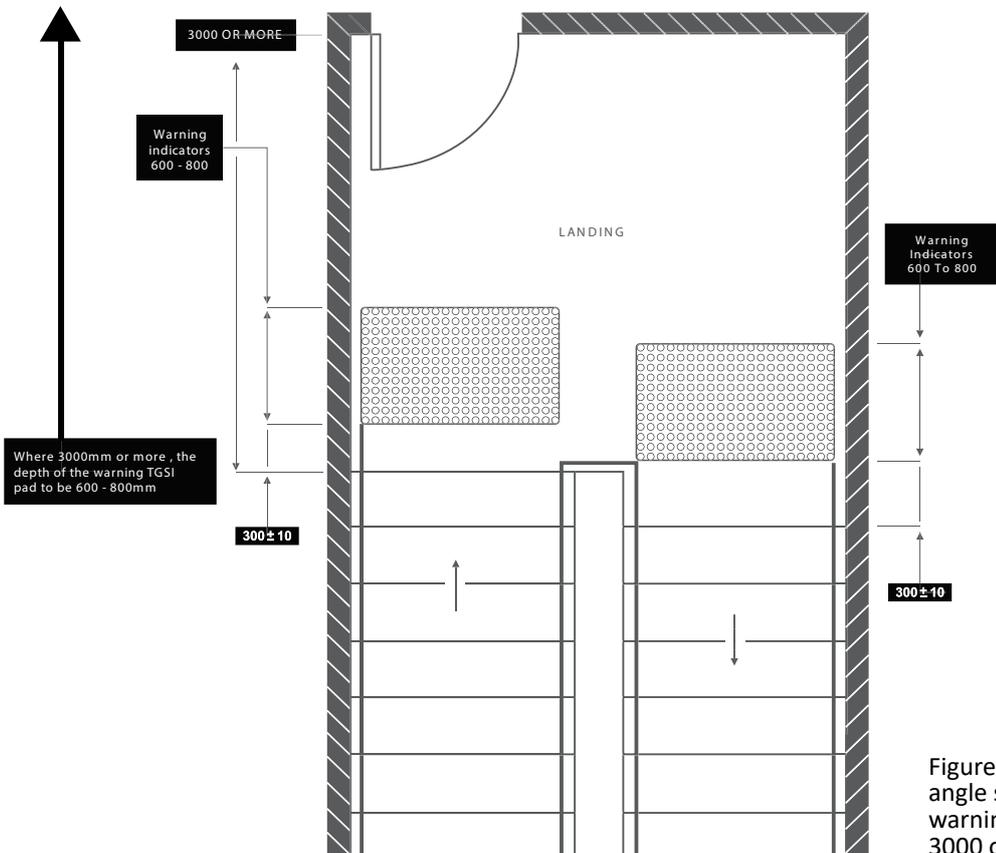


Figure 5A (ii): Warning indicators - right angle stairways and landings plan b of warning tactiles at a stairway landing 3000 or more

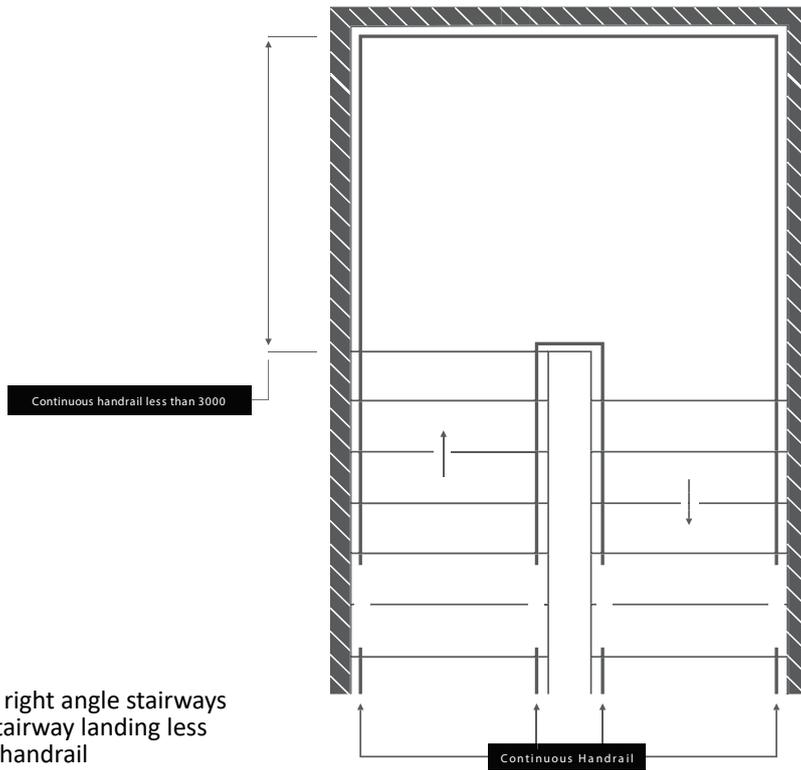


Figure 5B (i): Warning indicators - right angle stairways and landings Plan C of enclosed stairway landing less than 3000 with continuous outer handrail

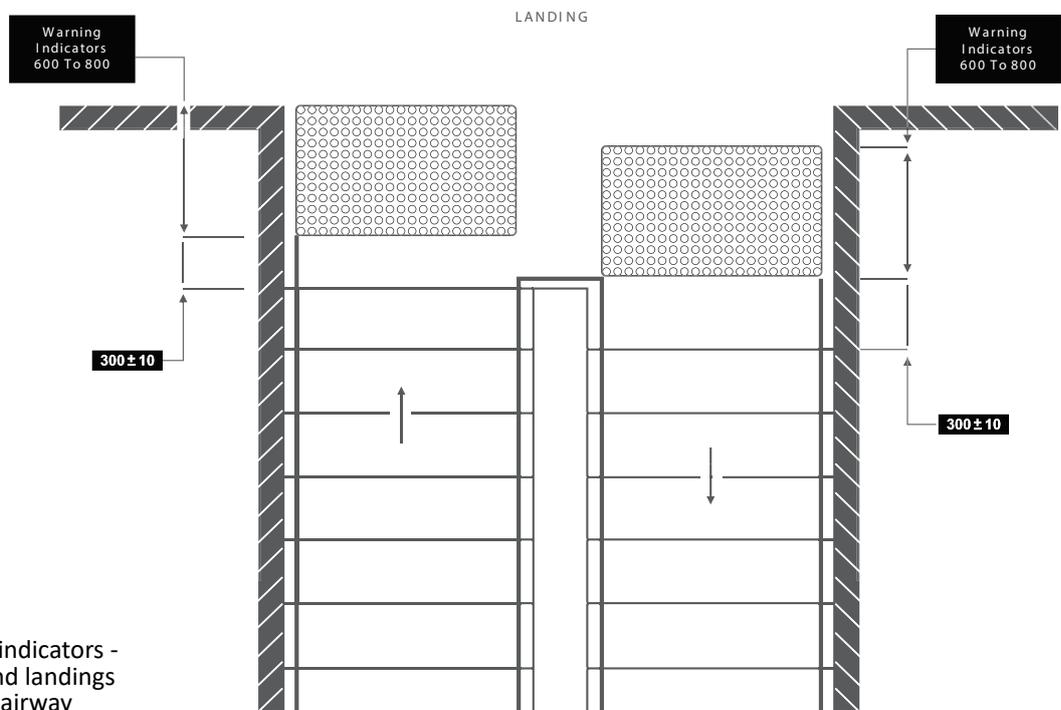


Figure 5B (II): Warning indicators - right angle stairways and landings plan d of unenclosed stairway

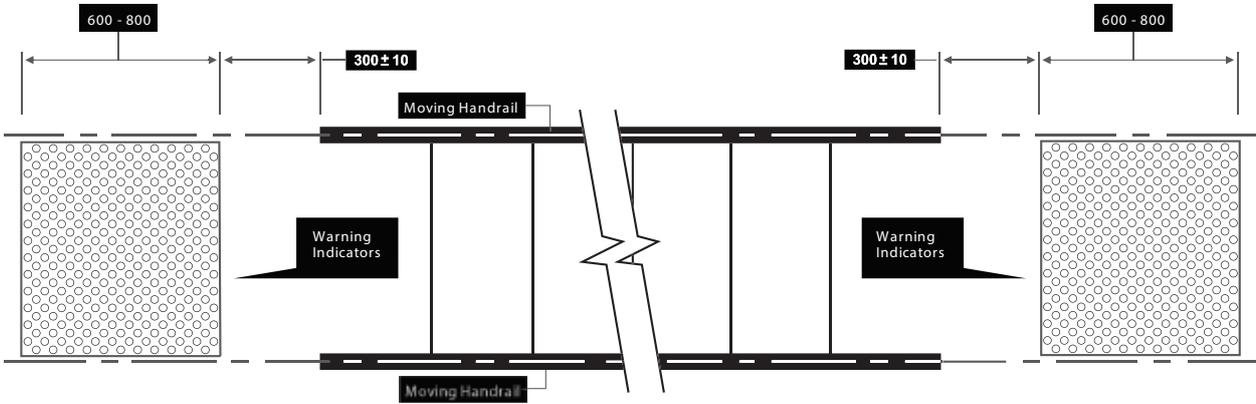


Figure 6A : Warning indicators at escalators & moving walks— Plan

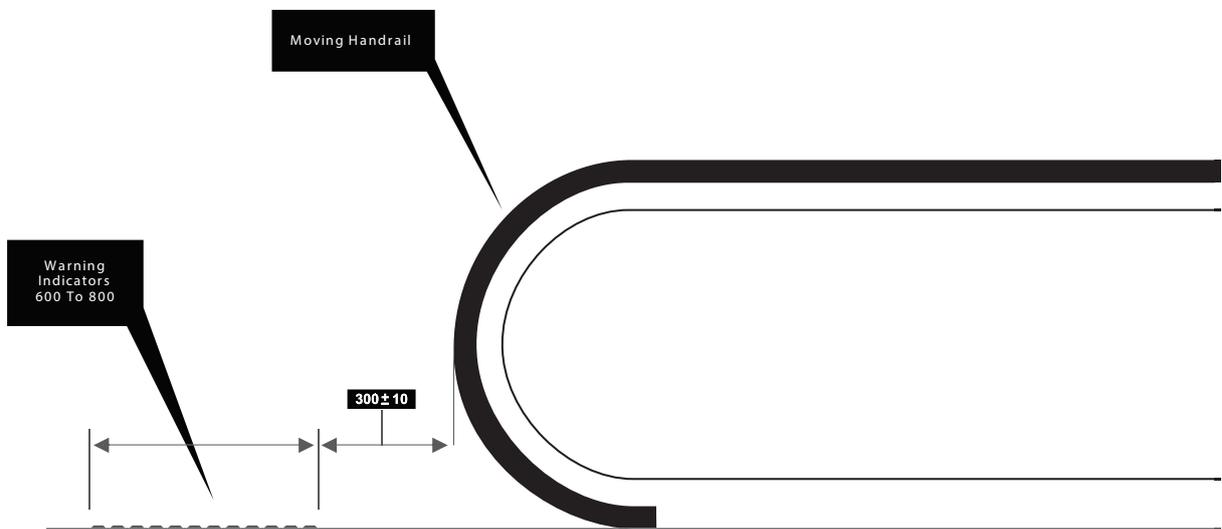


Figure 6B: Warning indicators at escalators & moving walks - Part elevation of escalators/moving walks

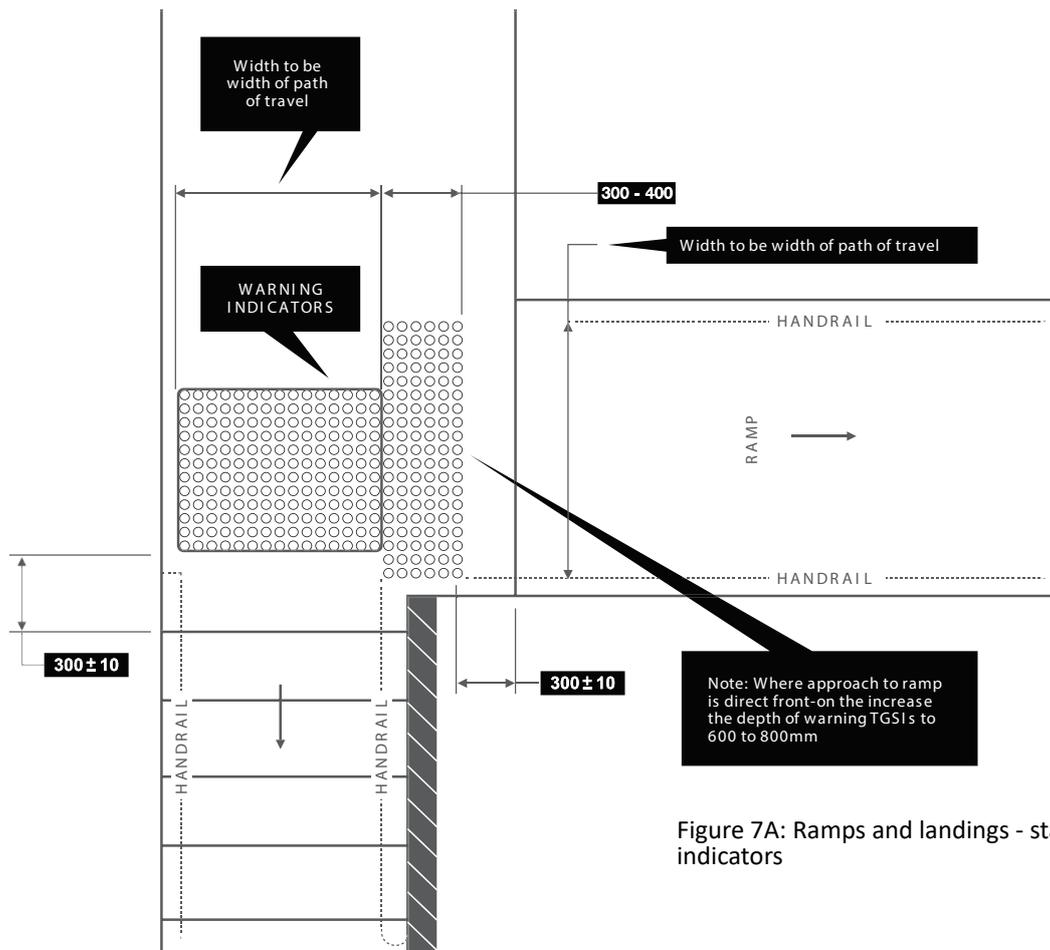


Figure 7A: Ramps and landings - stairways warning indicators

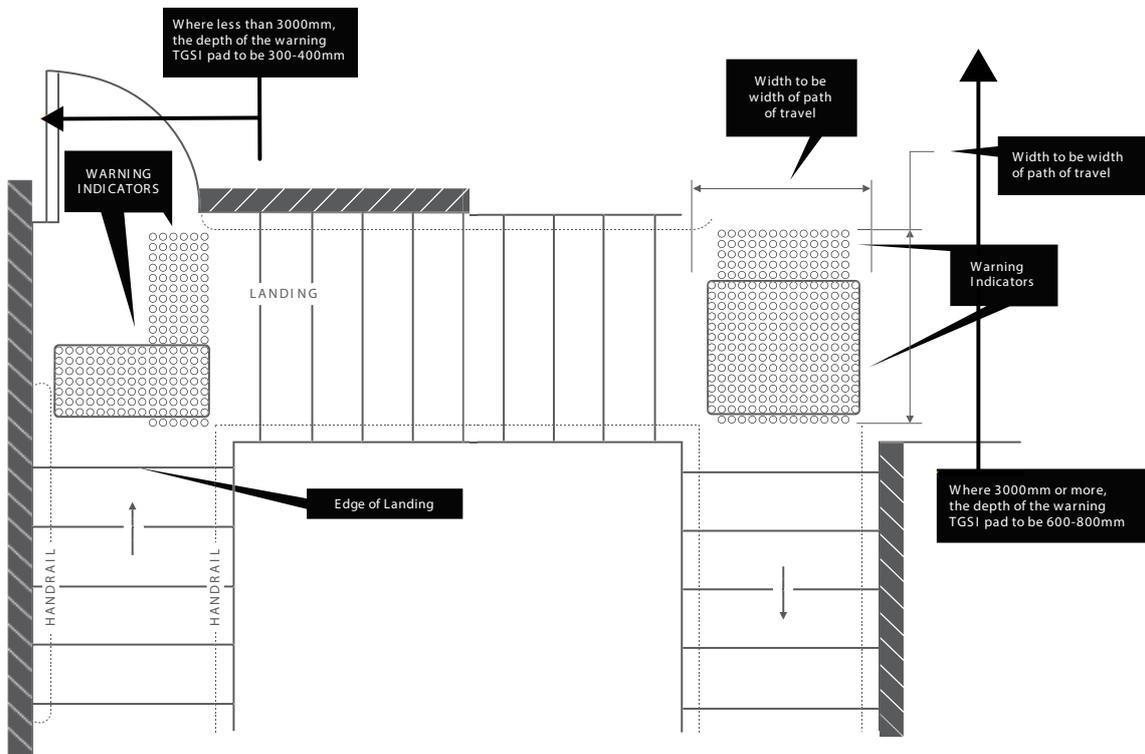


Figure 7B: Ramps and landings - stairways warning indicators



Stair Nosings

Each year slips, trips and falls result in thousands of preventable injuries. The most common ones are musculoskeletal injuries, cuts, bruises, fractures and dislocations, but more serious injuries can also happen. Although the elderly and young children are usually recognised as most at risk, falls on stairs are actually very common among young adults.

Stair nosings are problem solvers and problem preventers. Since the nose of a step is where people put their feet and weight on the stair, it is the part that tends to wear out first, resulting in the risk of slips and falls for people using the stairs. With stair nosings, the problem of worn stairs can be prevented.

Nosings can also help prevent the problem of slips and falls because of their anti-slip features. Commercial buildings, such as schools, universities, stadiums, and office complexes get a tremendous amount of pedestrian traffic each day. Building owners need to take every possible precaution to ensure the safety of these users and help protect themselves against litigation should an accident occur. Installing safety and visibility enhancing aids such as stair nosings is the best way to fulfil this need while adding beauty and character to the building's décor.

You become a problem solver if your existing floor material is worn out from lack of stair nosing in the original installation and you retrofit the worn-out area by cutting out the bad part and replacing it with a Classic anti-slip stair nosing.

The simple act of adding quality stair nosings can help prevent slips and falls, add a sense of security, and help prolong the wear of both the stair tread and the floorcovering product used on the stairs.

What are stair nosings?

Stair nosings are profiled strips of material, commonly aluminium, that are fitted on the edge of steps to assist in providing an anti-slip surface.

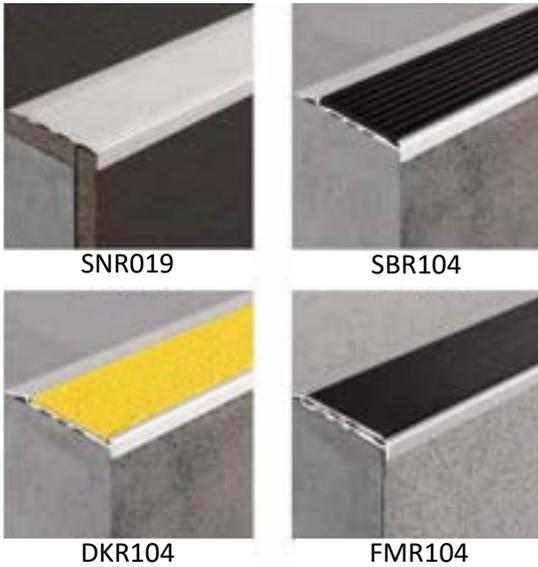
Types of stair nosings

When considering the type of stair nosing that will best fit your needs, look for both durability and aesthetic value.

Depending on the application area, level of pedestrian traffic and the pedestrian type (adult, child, visually impaired, etc.), the type of nosing would differ.

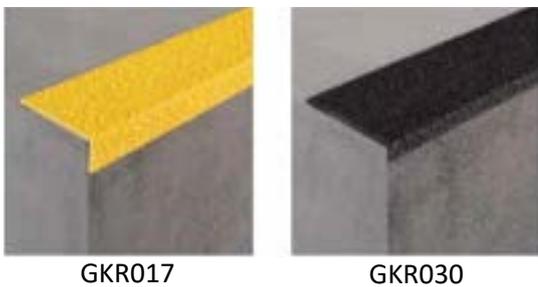
Nosings can be made of Aluminium or Fibreglass.

Aluminium Nosing examples:



These are nosings that are either completely built of Aluminium or have a base made of Aluminium but have a space for an insert, which has anti-slip properties. These inserts could be made of Grit, polymer or Aluminium of a different colour.

Fibreglass Nosing examples:



Fibreglass nosings are generally used in industrial or “back of house” areas.

These are the major types of nosing. The effectiveness and application of the nosing is dependent on their design. Based on the substrate that they need to be installed on, their design needs to ensure that they fit perfectly on the substrate and do not come off or become unstable while in use.

Different nosings for different substrates:



In some of the application areas, such as theatres, for added safety, nosings are often provided with a photoluminescence strip, which makes the nosings glow in the dark, and thus enhance the safety.

Photoluminescence strip:



A photoluminescent strip can be inserted in both aluminium and fibreglass nosing. Such a strip charges under fluorescent tubes or natural light. This enables the strip to remain visible for even 12 hours of darkness. In case of power failure, or an emergency in which the building needs to be evacuated, the nosing would clearly show the step edges, thus adding to the safety. Installation of such nosing not only provides anti-slip properties to your stair edges, but also offers a visual reference to step edges for the partially sighted people.

Which one should you use in your building?

The type of nosing you should use in your stairways depends largely on the environment in which your stairways are placed.

If you are looking for nosing to be placed in stairways of a commercial building, office, shopping mall, or any other public place, you can go for any one of the two main types. However, if you want to install nosing in stairs of industrial buildings, consider using fibreglass nosing. Being made up of fibreglass, it has outstanding resistance to corrosion, chemicals, heat, electricity, fire and several other elements. You can also install such nosing in stairs that are placed outdoors as these nosings are not affected by harsh weather. Fibreglass stair nosings are mechanically strong and very durable, making it suitable for industrial environment.

Are stair nosings mandatory?

AS1428.1 - is Australian Standard Design for Access and Mobility

Part 1: General requirements for access – new building work - sets out minimum design requirements to provide access for most people with disabilities and addresses a wide range of building design elements.

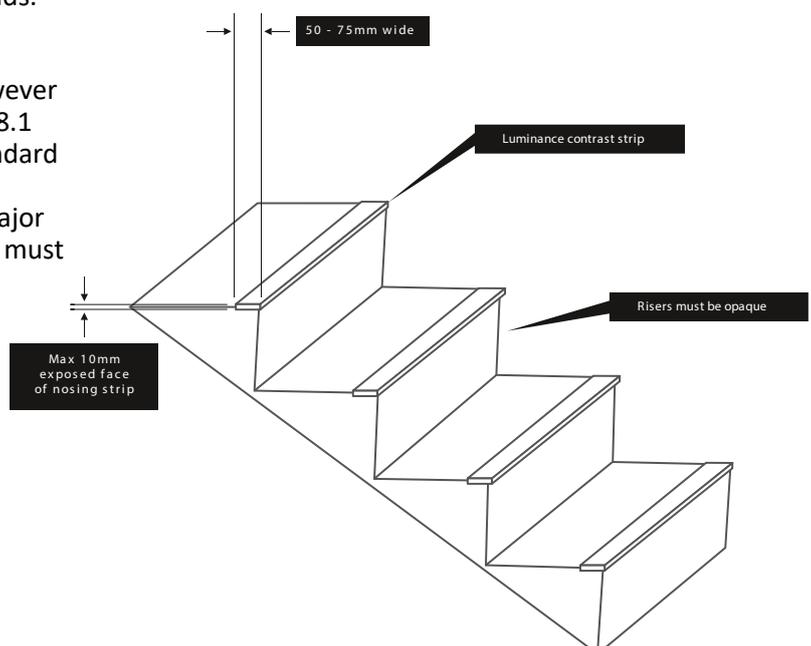
Clause 11 of the Standard specifically addresses requirements for stairways and stair nosings and in this regard focuses almost entirely on promoting luminance contrast at the leading edge of step treads together with the avoidance of overhang at the front of stair treads.

The actual Standard has no mandatory power, however the Building Code of Australia (BCA) adopts AS1428.1 and requires mandatory compliance with that Standard and is enforceable by law. Clause D3.3(a)(ii) of the BCA states that in any new development, and in major refurbishment all stairways (except a fire stairway) must comply with Clause 11 of AS1428.1.

*Note: CMT Group recommend that these Australian Standards are used as a guide for New Zealand applications.

According to AS1428.1:

- > Stair nosings must be continuous across the full width of the stair tread.
- > A luminance contrast strip that provides a strong visual clue of the tread/riser intersection must be included.
- > The luminance contrast strip must be between 50mm and 75mm wide and cannot be set back from the tread/riser intersection by more than 15mm.
- > The strip needs a luminance contrast of at least 30% with respect to the background material.
- > When located at the front of a stair nosing, the luminance contrast strip cannot extend down the riser more than 10mm.
- > Stair nosings are not allowed to project beyond the face of the riser.
- > Stair nosing profiles may have a sharp intersection or a radius up to 5mm, or up to a 5mm x 5mm chamfer at the tread/riser intersection.

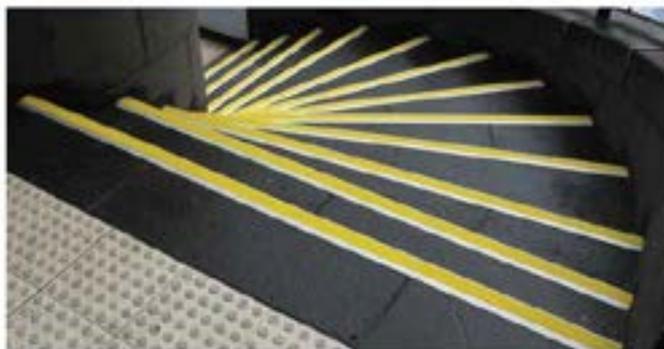


Luminance contrast

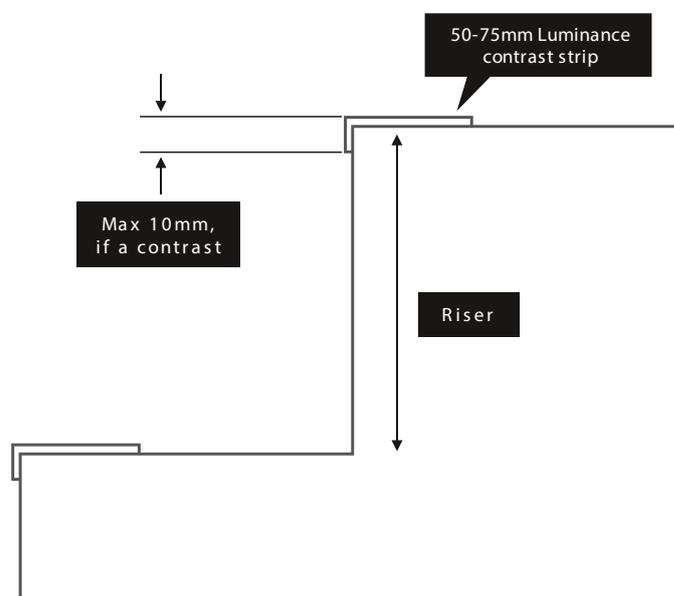
Luminance contrast is defined in AS 1428.1 as 'the light reflected from one surface or component, compared to the light reflected from another surface or component'. It is not simply the difference in the colour contrast but the difference in the light reflective properties of each colour.

Luminance contrast is preferred to colour contrast as it highlights the difference in the light/dark qualities of two adjoining surfaces rather than just their colours".

Below are examples of non AS 1428.1 compliant stairs:



Depth of the riser: Where the luminance contrast strip extends down the front of the stair, the strip cannot be more than 10mm. This limitation is to avoid confusing the location of the leading edge of the tread. If the front of the nosing body is not a contrast or "blends in", and it is clearly differentiated from the luminance contrast strip, then the stair nosing body can extend any distance down the riser.



Width of the luminance strip: The AS 1428.1 Standard prefers the strip to be one unbroken width, between 50mm and 75mm wide to maximise the contrast effect, however, minor interruption to that strip is tolerated provided that the interruption does not adversely impact the luminance contrast effect. As an example, a 50mm strip may be presented as two 25mm strips with a very thin division between but not presented as five 10mm strips with bold divisions between.

Nosings with luminance strips: To remain compliant with AS1428.1 the luminous contrast strip cannot be situated further than 15mm back from the front edge of the tread, so any glow feature should sit either immediately in front of or immediately behind the contrast strip while retaining the contrast strip width between 50mm and 75mm.

Installing Stair Nosings

Here are few things to consider while installing stair nosings:

1. Follow Building Code

It is important to research the code requirements for your specific application. You should follow the building code in terms of deciding on the length of the stair nosing. In addition, do not overextend the depth of the nose or face against the stated limit.

2. Ensure You Get A Good Fit

Generally, the aluminium stair nosing comes in long strips. So, it is required that you cut them as per the length of your stairs. It should fit perfectly to each step. Stair nosing increases the safety aspects of your stairs and installing ill-fitting stair nosings can create a safety hazard that you don't need.

3. Clean the Area Before Installing

Stair nosings are easy to install. You need to just glue down easily onto a variety of surfaces or use the countersunk drill holes to fix to your surface. But before installing the stair nosing, check the cleanliness of your stairs. For instance, if you are planning to install it in any commercial premises with heavy foot traffic, there are good chances of dirt or even cracks on the stairs. In that case, the nosing strip may not fit properly. So, make sure to clean the steps thoroughly as well as repair the cracks before installing stair nosings.

4. Use the Right Shape

The nosing should match the profile of your stairs as best as it can. Generally, the L-shaped aluminium nosing will fit most standard steps as they will create a perfect 90-degree angle. If your steps have a curved face it is recommended that you install flat aluminium nosing which sits flat on the stair edge and doesn't bend over the edge. This will provide non-slip properties, longevity on the stair edge and a streamlined look. Hence, before installation, you need to be aware that you need to choose the appropriate stair nosing according to your stair shape.

5. Ensure Tight Fitting

Stair nosing will serve the purpose only if they are fitted properly. The nosing strip must sit properly on the stair in a way that does not leave any space or gap in between the strip and the stair. For a better fit and look, you can also choose the depth and length of a stair nosing according to your stairs.

Installation Guide

Preparation

All surfaces should be flat, free from dust, paint, grease and moisture. Prepare the surface to be as smooth as possible. Any irregularities* must be corrected before installation of the stair nosing profile.

NOTE: It is imperative that damaged and worn treads are repaired using a suitable structural filling compound to provide a good base and prevent the stair nosing from rocking.

Layout

Layout the stair nosing profiles on the stairs, or use a straight edge or string line to ensure that all the stair nosings are properly centred on the steps, with the edges aligned. If required, trim the profiles using a drop saw with a high speed tungsten carbide blade.

NOTE: We strongly recommend allowing approx. 50mm gap from each end of the stair nosing profile to the stair stringer/walls, and also expansion gaps at approx. 3 metre intervals (where the nosings are in a long run) to assist with possible thermal expansion, and to allow for water egress. Please check the product supplied, and read the entire instructions before starting any installation, then follow the steps.

Installing Stair Nosings cont...

Mechanical Fixings (For concrete, timber, tiled, masonry, carpeted/metal substrates)

Figure A Using the pre-drilled stair nosings as templates, mark the hole locations on the step by spotting with a drill.

Figure B Once the holes have been drilled, ensure all surfaces are thoroughly clean and free of dust.

Figure C Insert plugs into holes and apply structural adhesive (CA290 or other CAG approved adhesive) to under-side of stair nosing profile (2 beads to the riser edge and beside screw holes along the entire length) to cushion any step variance and to prevent the nosing from rocking

Figure D & E Place nosing down onto step and firmly screw into place using the screws provided. The stair nosings must be firm and the fasteners flush.

Adhesive Fixings (For stone, tiled, masonry, timber substrates)

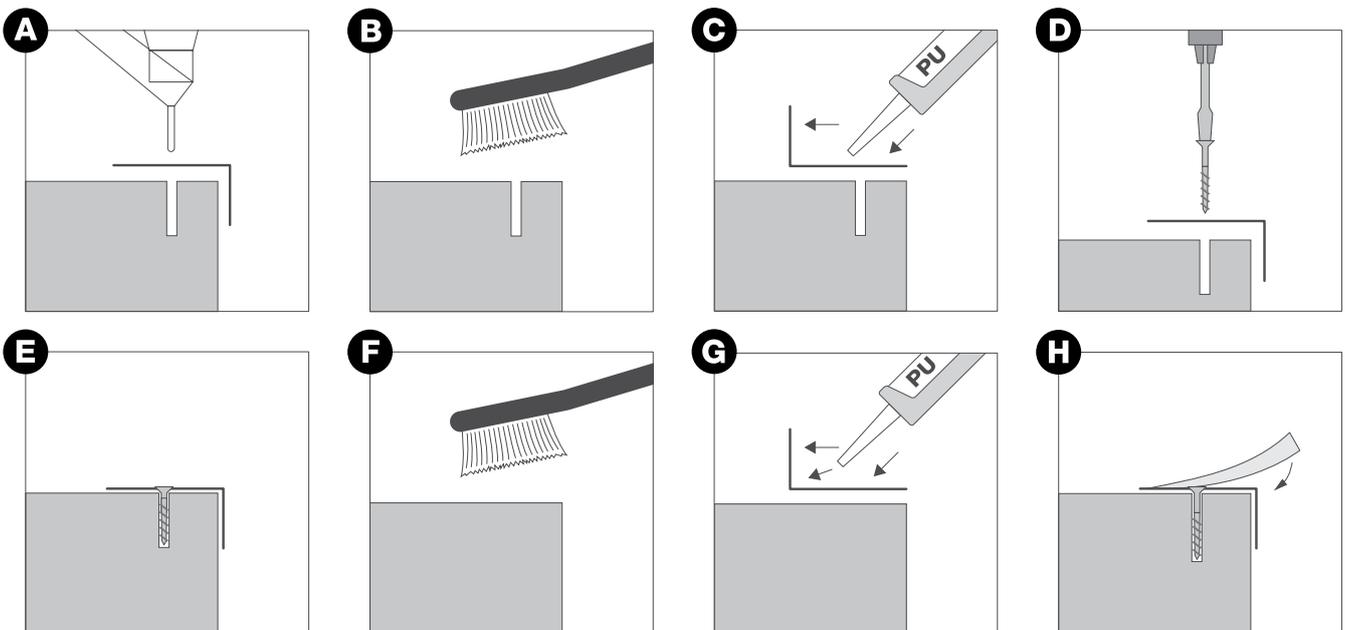
Figure F Ensure that all surfaces are thoroughly clean.

Figure G Apply structural adhesive (CA290 or other CAG approved adhesive) to underside of stair nosing profile (at least 2 beads along the entire length including the riser edge) to cushion any variance and to prevent nosing from rocking.

Install Slip-resistant poly inserts (where supplied)

Pre-cut the insert approximately 30mm longer than required for the stair nosing. Carefully peel off the adhesive backing strip (Figure H) and start to mould the insert into place. Do not stretch the insert.

If in doubt as to correct installation methods, contact our customer service team on 0800 147 433





Maintenance Tips for Stair Nosings

To increase the life of your stair nosings, take care of a few things.

1. Regular Cleaning

If your stairs do not get heavy foot traffic, it is recommended that you clean the stair nosings on a weekly basis. But, if it is a commercial building and gets heavy foot traffic, it is better to clean them more often to ensure there is no dirt or grease build up. You can clean the inserts with a mild detergent diluted in water and carefully wipe the stair nosings with a damp cloth, followed by wiping it dry with a clean cloth.

2. Check for Signs of Damage

Regularly check your stairs and stair nosings for signs of wear and damage. Stair nosings can be replaced as wear and tear starts to show, ensuring the safety standards in your environment are kept very high and this way you will save on large repair costs.

Installation



Installation

Our installation team undertake supply and installation of our entire product range New Zealand wide and beyond. Carrying out these services by our own in house team ensure trained and skilled staff install these products to the current standards and compliancy codes.

We also use a small team of dedicated sub contractors on a case by case basis who are approved to work under CMT Group NZ Ltd.

We carry specialised gear for multiple applications including core water drilling services for stone/tile/paver substrates with water control systems.

Traffic control plans and systems are worked through accordingly with local body regulators to ensure compliancy and a timely installation to minimize public disruptions.

Consultancy

Warranties

Unless otherwise stated, all of our products come with a 5 year warranty. This warranty covers product properties and features for general wear and tear in normal use circumstances. Deliberate damage or any form of modifications to the original product design voids all warranty periods and terms and conditions offered by CMT Group NZ Ltd

Installation and workmanship warranties are generally for a 2 year period unless otherwise stated.

1 Year
Warranty

3 Year
Warranty

5 Year
Warranty

10 Year
Warranty

Consultancy

Our skilled and experienced team can undertake accessibility consultant work to provide the relevant guidance in accordance with the accessibility standards for our products. We can do this by site visits, working with BLEENZ or The Blind Foundation, working with local councils, with architects and consultants and by drawing and specification reviews in design and construction stages.

We have comprehensive knowledge of the following standards & guidelines:

- RTS14
- AS/NZS 1428.4.1:2009
- NZ 4121
- D1 Access Code

Insurance

CMT Group has a wide range of insurance policies to cover our supply and delivery of our goods and services throughout New Zealand and beyond. These are as follows:

- Public Liability
- Contract Works
- Marine Cargo
- Motor Vehicle and Equipment
- Plant & Stock Holdings



Luminance Testing

Tredfx

Luminescent Test Results

What is luminance contrast testing?

Luminance contrast is a measure that compares the luminance reflectance of two different surfaces. Reports are produced from information collected on site, to document the compliance / non compliance to building standards.

Luminescent Test Results

These tests were performed indoors in a lighted laboratory. Random selections were made for testing indoors in a dark laboratory and also outside in direct sunlight. Those that were tested in multiple locations have been averaged out. All results have been rounded up to the nearest whole number.

Need luminance contrast testing on your project?
Request a quote today.

Luminance Values Tactile Indicators

Luminance contrast of Tactile Ground Surface Indicators (TGSIs) is the difference in the amount of light reflected from the TGSIs compared to the amount of light reflected from the base surface.

Tactile Tiles should have 30% luminance contrast while Tactile Individuals should have 45% - 60%. For further information refer to ANZS1428.4.1-2009.

| Colours | TGSI individuals | TGSI PVC tiles | TGSI ceramic tiles |
|--------------------|------------------|----------------|--------------------|
| Black | 3 | 3 | |
| White | 63 | 63 | |
| Charcoal | | | 9 |
| Yellow | 41 | 41 | 34 |
| Blue | 5 | 5 | |
| Red | 7 | 7 | |
| Beige | 31 | 31 | |
| Ivory | | | 49 |
| Light Grey | 44 | | |
| Mid Grey | 12 | 12 | |
| Green | 12 | 12 | |
| Tangerine | 18 | 18 | |
| Stainless Steel | 30 | | |
| Aluminium (Silver) | 43 | | |
| Brass | 21 | | |

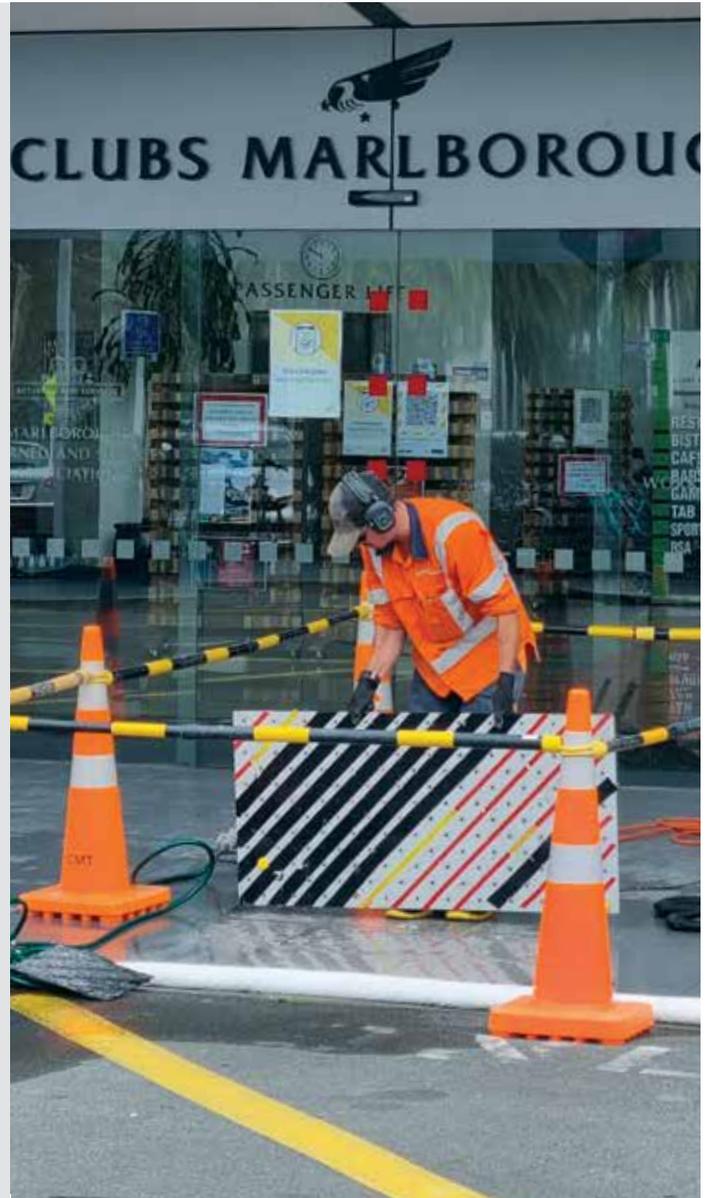
Health & Safety

We're committed to making our workplaces safe for everyone, from employees and subcontractors to visitors and the public. Our Health and Safety Management Systems exist to ensure all processes within our organisation are safe. We have a robust recruitment process and commit to comprehensive, ongoing safety training for all workers. As part of our safety culture, we include all staff in regular discussions about how to improve safety together.

Subcontractors also form a large part of CMT Group's workforce, and we make sure they understand and participate in our safety systems and share our safety values. Working with our subcontractors to improve safety is critical to achieving our goal of Zero Harm.

To make it easier for all our people, we use cutting edge HSE software to make smarter, health and safety decisions in everything we do. All employees and subcontractors have an app on their phones to provide real time information on hand when required.

Give us a call to discuss the extensive range of health and safety qualifications needed for your next project.



“ A safe site is an efficient and productive site ”





Cashmere Ave

Wellington

Client: Ashby Property
Management

Product: Matting and
Nosings

Pictured
TKR016 &
GKR017

Contact Us



Jayden Faulkner



Dale Faulkner

Phone 0800 14 74 33
Email info@cmtgroup.co.nz





www.cmtgroup.co.nz

Phone. 0800 147 433
Email. info@cmtgroup.co.nz

NZ Head Office.
12 Taylor Pass Rd,
Witherlea,
Blenheim 7201

Auckland Depot.
62 Tidal Rd, Mangere,
Auckland 2022

Christchurch Depot.
101 Sturrocks Rd,
Casebrook,
Christchurch 8051

CMT
GROUP