

Premium flooring solutions

PROFILE GUIDE

Value Engineered
Flooring Systems

HEAD OFFICE & DESPATCH CENTRE

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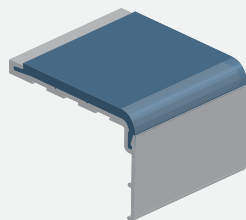
 **spectrum**
Quality Commercial Flooring

TYPES OF STAIR EDGING

XT

KEY FEATURES

- Extended insert design ensures superior and maximum safety underfoot.
- Locking mechanism secures insert in place.
- Recess to accommodate floor covering.
- Ensures secure fit of profile to step.



XT stair edgings offer the ultimate solution in reducing slips, trips and falls on stairs and comprises aluminium channels with a choice of inserts. The insert extends around the leading edge of the stair edging to ensure that foot contact is always made with the slip-resistant element of the stair edging.

INSERT CHOICE

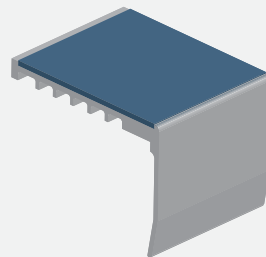
XT Aluminium channels are available with a choice of Xtra-grip or Interior inserts.



ELITE

KEY FEATURES

- Concealed fixing eliminating the need for cover plugs and offering a neat finish.
- Mechanical lock for insert.



The Carpet system allows the channels to be fixed to the step first, with the insert fitted once the channel has been secured, thus providing a neat finish.

Carpet profiles are available in Aluminium or Bronze. (Bronze special order)

INSERT CHOICE

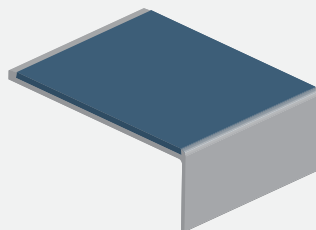
Supplied with Interior insert (standard finish).



TRADITIONAL

KEY FEATURES

- Some profiles meet AS1428 design requirements.
- Tried and proven since 1960's
- Wide colour range of inserts



Traditional stair edgings offer a functional solution for protecting floor coverings and helping to reduce accidents on stairs. Traditional stair edgings comprise of Aluminium or Bronze, Chrome and PVC-u hardnose channel (to special order), with a choice of insert.

INSERT CHOICE

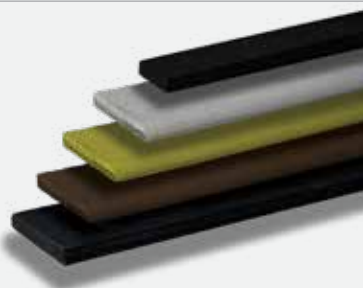
Traditional Aluminium and Bronze channels are available with a choice of Xtra-grip Interior or Exterior inserts. Traditional PVC-u and Chrome channels are available with Xtra-grip Interior inserts.



STAIR TILE

KEY FEATURES

- Versatile for use with many stair materials.
- Durability - extremely tough.
- High slip-resistance wet and dry
- Suitable for exterior and interior use



Spectrum Stairtile is a hard wearing slip-resistant flooring material for use in a wide range of specifications.

It can be used as a complete stair covering for all types of stairs, or as an insert set into marble, terrazzo, wood, steel, concrete and tiles.

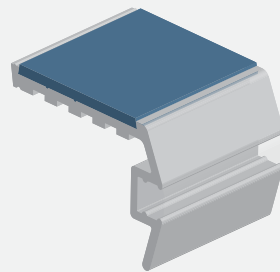
Stairtile is ideal for use in internal and external applications and in both wet and dry conditions.



ADVANCE INTERLOCK

KEY FEATURES

- Quality safety stair treads.
- All modular electrical componentry.
- LED energy efficiency.
- Complimentary technical advisory service.
- Very wide range of profiles
- All inserts meet or exceed AS4586-2012 slip tests and are LRV reflective.



Spectrum Advance Interlock LED System is the result of extensive research development and on-site experience.

The modular electrical system is easily installed and features low maintenance, maximum performance with low energy costs.

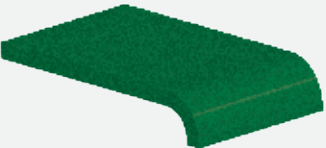
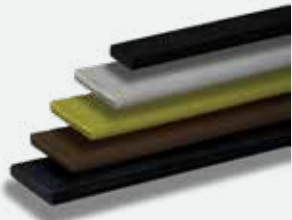
For further information on the wide range of profiles and componentry please contact Technical Service on 1300 786 585.



Spectrum Inserts

- Provide slip-resistance at the step edge to reduce the risk of slips, trips and falls on stairs
- Are designed and tested to ensure optimum performance throughout the life of the product
- Are measured for Light Reflectance Values (LRVs) to provide a colour contrast to ensure the step edge is clearly visible
- The environment determines the type of insert needed.

All Spectrum inserts achieve wear classifications of: Group T - Class 34 - Commercial Very Heavy; Group T - Class 43 - Light Industrial Heavy






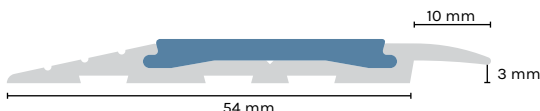
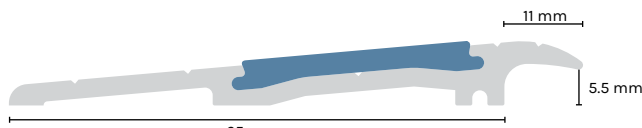
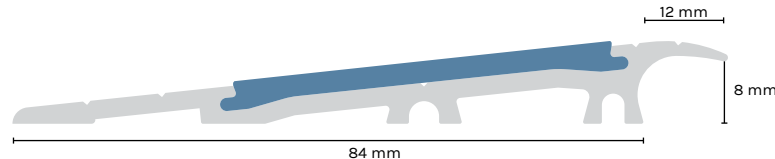
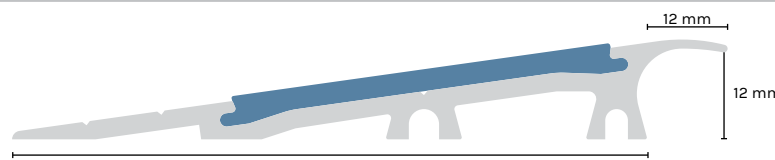
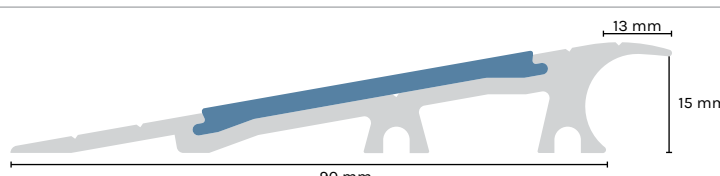
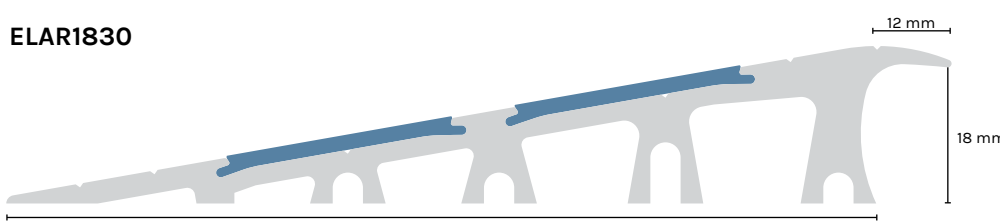
<p>Interior insert – standard finish</p>   <p>Standard PVC with Mineral Inclusion</p>	<ul style="list-style-type: none"> - Suitable for interior dry conditions - PVC material with slip-resistant properties - PTV rating: Wet P4
<p>Xtra-grip – grained finish</p>   <p>Mineral Aggregate Wear Layer PVC Base Carrier</p>	<ul style="list-style-type: none"> - Suitable for interior steps that may become wet - PVC insert incorporating a slip-resistant aggregate - Low slip risk in both wet & dry conditions - PTV rating: Wet P5
<p>Exterior insert</p>   <p>Polyester with alumina</p>	<ul style="list-style-type: none"> - Suitable for interior and exterior conditions - Low risk of slip in wet & dry conditions - Glass reinforced polyester with fused alumina - PTV rating: Wet P5
<p>Stairtile</p>   <p>Aggregate Filler Rubber composite</p>	<ul style="list-style-type: none"> - Suitable for interior and exterior conditions - Low risk of slip in wet & dry conditions - Rubber composite with aggregate fillers - PTV rating: Wet P4

Code	Profile	Material	Length	Notes for Specifiers	Insert Colours
ASXT11		Aluminium Natural Finish PVC Insert	2.44 m 2.75 m 3.20 m Cut Lengths	<ul style="list-style-type: none"> - The XT Range offers the ultimate in reducing slips, trips and falls on stairs. - The insert extends beyond the leading edge to ensure that foot contact is always made with the slip resistant element. - Suitable for carpet and carpet tiles. - Anodising available. - Interior only. 	<p>INTERIOR</p> <ul style="list-style-type: none"> Jet (LRV 4.56) Lead (LRV 12.77) Steel (LRV 26.99) Buttercup (LRV 55.54) <p>XTRA-GRIP</p> <ul style="list-style-type: none"> Onyx (LRV 4.52) <p>Other colours available by special order.</p>
ASXT20		Aluminium Natural Finish PVC Insert	2.44 m 2.75 m 3.20 m Cut Lengths		
GXT11		Aluminium Natural Finish PVC Insert	2.44 m 2.75 m 3.20 m Cut Lengths		

Profiles not in scale.

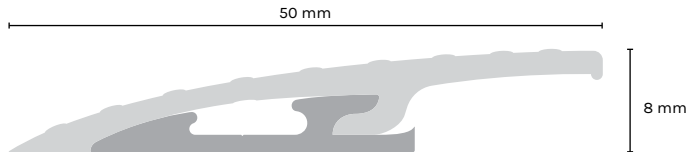

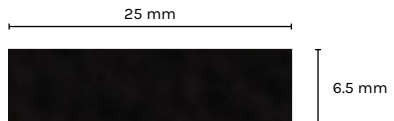




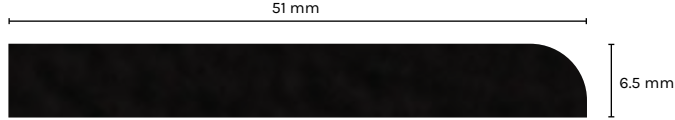

Code	Profile	Materials	Length	Note for Specifiers	Insert Colours
CD1		PVC Insert Anodised Aluminium Base	5.00 m Cut lengths		<p>INTERIOR</p> <ul style="list-style-type: none"> Jet (LRV 4.56) Lead (LRV 12.77) Steel (LRV 26.99) Buttercup (LRV 55.54) <p>Other colours available by special order.</p> <div style="border: 1px solid red; padding: 5px; display: inline-block;"> <p>10 YEAR WARRANTY</p> </div>
CD1 ELITE		PVC Insert Anodised Aluminium Base	5.00 m Cut lengths		
CDX ELITE		PVC Insert Anodised Aluminium Base	5.00 m Cut lengths	<ul style="list-style-type: none"> - Easily installed with a pre-cut and pre-drilled service available. - For safety underfoot, security and long term durability always install directly to the stair tread substrate. - Elite is the original concept of a unique dual fixing for the insert enabling a change of colour easily. - Wide colour range available on special order. 	
TA42		Aluminium Base	300 mm left and right hand angles	<ul style="list-style-type: none"> - Prefabricated 90° and 85° angle for trimming exposed stair edges. 	

Profiles not in scale.

Code	Profile	Insert	Length	Note for Specifiers	Insert Colours
TA25*		Natural Aluminium	2.50 m	<ul style="list-style-type: none"> - A range of strong transition strips supplied pre-drilled with a range of inserts available including Xtra-Grip. - ELAR range pre-drilled. - * DDA COMPLIANT AS1428.2009 	INTERIOR  Jet (LRV 4.56)  Lead (LRV 12.77)  Steel (LRV 26.99)  Snowdrift (LRV 66.15) Other colours available by special order.
ELAR530*		Natural Aluminium Base PVC insert	2.50 m		
ELAR830*		Natural Aluminium Base PVC insert	2.50 m		
ELAR950*		Natural Aluminium Base PVC insert	2.50 m		
ELAR1250*		Natural Aluminium Base PVC insert	2.50 m		
ELAR1550		Natural Aluminium Base PVC insert	2.50 m		
ELAR1830		Natural Aluminium Base PVC insert	2.50 m		

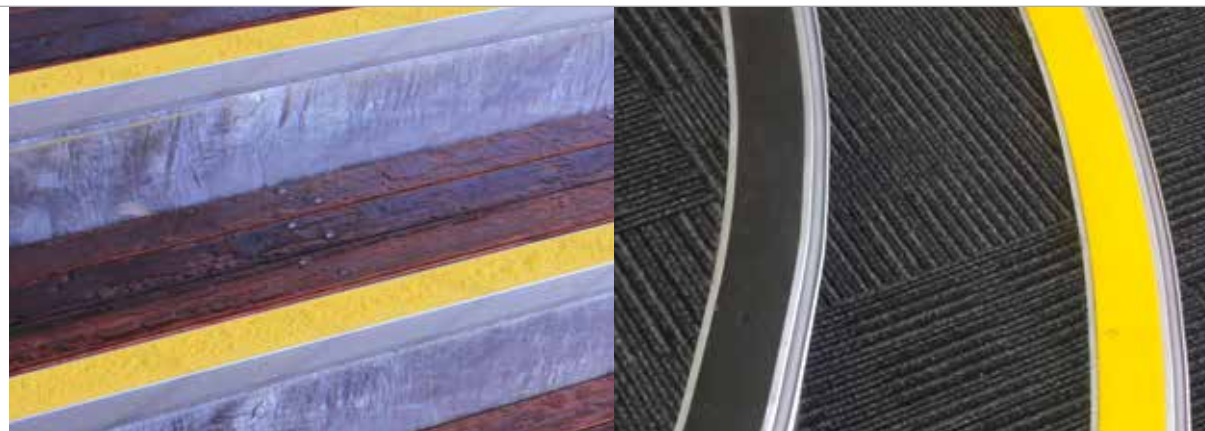


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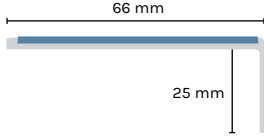
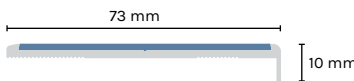
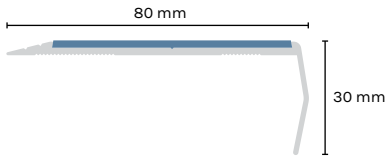
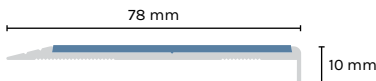
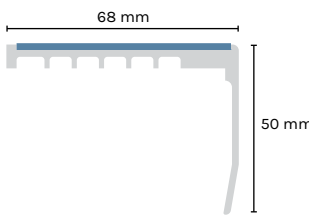
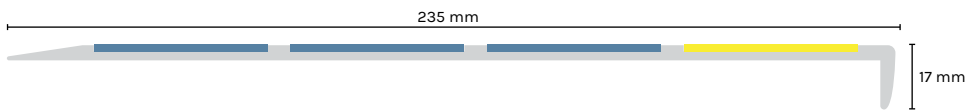
Code	Profile	Materials	Length	Note for Specifiers	Insert Colours
GRIPFIT®		Anodised Aluminium top Mill finish base	TOP 945 mm BASE 1910 mm	- Conforms to AS 1428.1 clause 7.4.1	
OT25F		Rubber composite	2.134 m	<ul style="list-style-type: none"> - Gauge 6.5 mm sanded finish - Can be rebated into timber treads (also as retro-fitting). - Can be installed with ceramic and stone tiles. 	INTERIOR  Black  Brown*  White  Yellow* * Special Order
OT51R		Rubber composite	1.219 m 1.525 m 1.830 m 2.134 m		

Special Profiles / Custom Profiles / Design Service

A wide range of profiles and inserts including photo luminescent are available to meet diverse needs, drawing on products manufactured from bronze, chrome, rigid and flexible PVC.



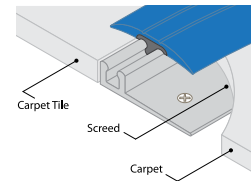
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Code	Profile	Insert	Length	Note for Specifiers	Insert Colours
SLC125		Interior Exterior Xtra-Grip	5.00 m Cut lengths	- Stair treads should preferably offer an even uniform surface. Any variation at the rear edge of the nosing may become a trip hazard.	<p>INTERIOR</p> <ul style="list-style-type: none"> Jet (LRV 4.56) Lead (LRV 12.77) Steel (LRV 26.99) Coffee (LRV 6.05) Buttercup (LRV 55.54) <p>Other colours available by special order.</p>
SLC100		Interior Exterior Xtra-Grip	5.00 m Cut lengths	<p>TECHNICAL NOTE</p> <p>The building code of Australia requires:</p> <ul style="list-style-type: none"> - All treads to have a non-slip or adequate non-slip strip near the edge of the nosing. (clause D2.1 3(e).) - Step edge visibility for people with disability a strip not less than 50mm and not more than 75mm wide on the tread at the nosing in a contrasting colour in accordance with AS1428.1 requirements. 	<p>EXTERIOR</p> <ul style="list-style-type: none"> Tornado (LRV 4.52) Blizzard (LRV 83.25) <p>Other colours available by special order.</p> <p>XTRA-GRIP</p> <ul style="list-style-type: none"> Onyx (LRV 4.52)
SLR125		Interior Exterior Xtra-Grip	5.00 m Cut lengths		
SLR100		Interior Exterior Xtra-Grip	5.00 m Cut lengths		
CD2*		Interior Exterior Xtra-Grip	5.00 m Cut lengths	- A multi-purpose nosing which is often used with tile and stone products.	Other colours available by special order.
LT4*		Interior Exterior	3.66 m Cut lengths	- A multi-purpose profile that can be used in many ways for maximum safety and versatility.	Other colours available by special order.

Profiles shown at 50% unless marked with *



Code	Profile	Insert	Length	Note for Specifiers	Insert Colours	
FXT21 / FXB336		<p>400mm min curve on-site</p> <p>Replaceable Tops</p>	PVC-u Top PVC-u Base	2.50 m	<ul style="list-style-type: none"> - Clip Top FX is a unique two piece product allowing design flexibility. Tops are PVC-u and bases are PVC-u for curves and aluminium for straights. - Easily formed on-site without the need for heat. Tops can be replaced with a refurbishment program. - Profiles are suitable for interior use only. - Clip Top FX bases should always be fitted on top of the resilient floor covering when used in a ramp configuration. - PVC-u bases are pre-punched for on-site curving. Latex screed should be used with resilient floor coverings to prevent pre-punched base shadowing through. <div style="text-align: center;"> <p>Clip Top FX PVC-u bases contain up to 100% recycled content.</p> </div>	INTERIOR Jet (LRV 4.56) Lead (LRV 12.77) Steel (LRV 26.99) Coffee (LRV 6.05) Buttercup (LRV 55.54) Other colours available by special order.
FXT21 / AFT336		<p>Replaceable Tops</p>	PVC-u Top Aluminium Base	2.50 m		
FXT21 / FXB339		<p>400mm min curve on-site</p> <p>Replaceable Tops</p>	PVC-u Top PVC-u Base	2.50 m		
FXT21 / FXB3312		<p>400mm min curve on-site</p> <p>Replaceable Tops</p>	PVC-u Top PVC-u Base	2.50 m		
FXR40 / FXB336		<p>900mm min curve on-site</p> <p>Replaceable Tops</p>	PVC-u Top PVC-u Base	2.50 m		
FXR40 / AFT336		<p>Replaceable Tops</p>	PVC-u Top Aluminium Base	2.50 m		

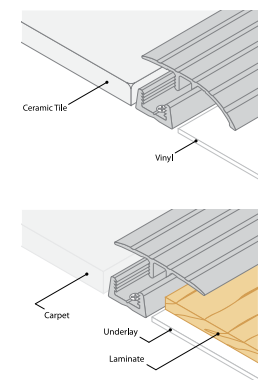


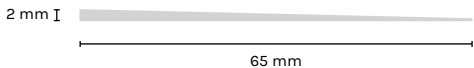
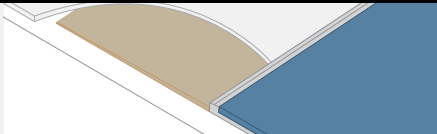


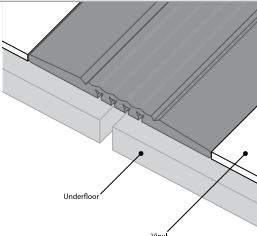
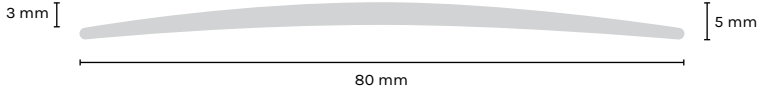
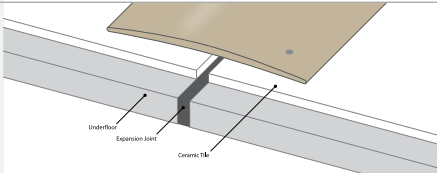
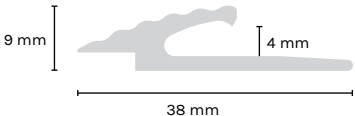
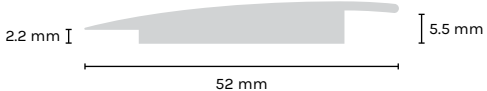
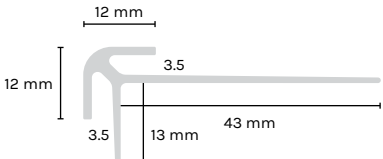
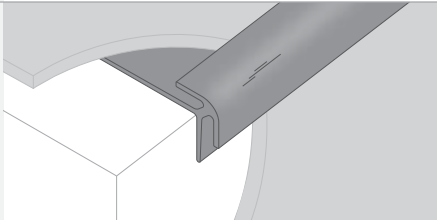
Profiles not in scale.

Code	Profile	Insert	Length	Note for Specifiers	Insert Colours
PTT1 / MPTB5		PVC-u Top PVC-u Base	2.70 m	<ul style="list-style-type: none"> - Tops can be clipped into bases at variable heights to accommodate a wide range of floor coverings. - A suitable gap can be left between the profile base and flooring to allow for natural expansion of wood and ceramic floor coverings. - Compressed thickness of carpet should always be a tight fit. - Suitable for interior use. 	INTERIOR Black Brown Bluebell Dove Granite Clay Other colours available by special order.
PTT1 / MPTB12		PVC-u Top PVC-u Base	2.70 m		
PTR1 / MPTB5		PVC-u Top PVC-u Base	2.70 m		
PTR1 / MPTB12		PVC-u Top PVC-u Base	2.70 m		
ATT42 / PTB12		Etched Silver Aluminium Top PVC-u Base	2.70 m		
ATR45 / PTB12		Etched Silver Aluminium Top PVC-u Base	2.70 m		

Profiles not in scale.

MTS PVC-u bases contain up to 100% recycled content.



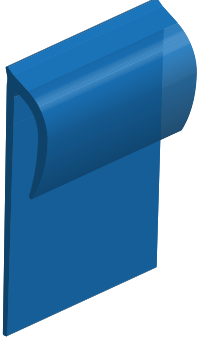
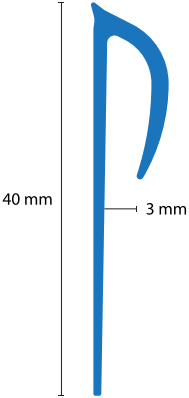



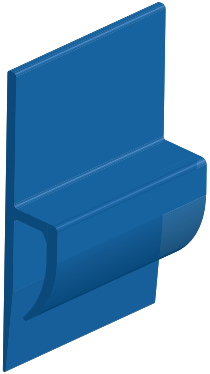
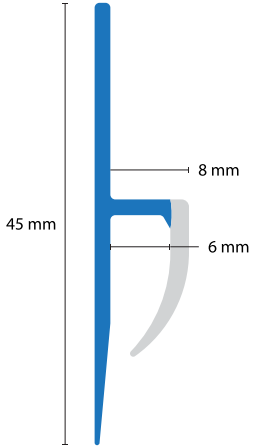



Code	Profile	Material	Length	Note for Specifiers	Colours
BU200		PVC	15 m Coil	- Used as a diminishing strip to build up the height of floor coverings to meet thicker gauges.	
BU800		PVC	15 m Coil 1220 mm	- Grooves on underside for straight cutting for height adjustment. - Eliminates the need for screeds with additional time & costs.	
EJC50		PVC Black, Brown, Dove, Granite	15 m Coil	- Construction joint cover. - A neat solution for minor movement. - Adhered with contact adhesive to the solid outer sections.	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <div style="width: 15px; height: 15px; background-color: black; margin-bottom: 5px;"></div> Black </div> <div style="margin-right: 10px;"> <div style="width: 15px; height: 15px; background-color: brown; margin-bottom: 5px;"></div> Brown </div> <div style="margin-right: 10px;"> <div style="width: 15px; height: 15px; background-color: gray; margin-bottom: 5px;"></div> Dove </div> <div> <div style="width: 15px; height: 15px; background-color: darkblue; margin-bottom: 5px;"></div> Granite </div> </div> 
AJC465SF4		Aluminium Silver anodised	2.70 m	- Ideal for use as an expansion joint cover to allow movement. - Pre-drilled.	
ANT27		Aluminium Natural	2.75 m	- Economical ramp strips from resilient floor coverings to carpet and tiles. - Concealed fixing.	
CVT5		PVC Black	2.00 m		
DT50 DUAL TRIM		PVC-u Black	2.50 m	- Used to provide a neat finish to the edge of raised areas such as tiered seating in lecture theatres and display platforms in retail. NOT SUITABLE as a stair nosing.	

Profiles not in scale.

SPECIALIST FLOOR TRIMS

Code	Profile	Material	Length	Note for Specifiers	Colours
ETR302 ETR302C Curvable		220 mm Natural Aluminium	2.50m	<ul style="list-style-type: none"> - A range of straight and curvable profiles to join and safely edge flooring. - Stainless steel and brass to special order. 	
ETR304 ETR304C Curvable		240 mm Natural Aluminium	2.50m		
ETR359 ETR359C Curvable		400 mm Silver Anodised Aluminium	2.50m		
ACS441		Silver Anodised Aluminium	2.70 m	<ul style="list-style-type: none"> - Pre-drilled for easy fixing. - Ideal for use as an expansion joint cover to allow movement. 	
ACS444		Silver Anodised Aluminium	2.70 m		

Profiles not in scale.

Code	Profile	Material	Length	Note for Specifiers	Colours
HCS48 CAP SEAL	 	PVC-u	25.0m Rolls	- An efficient seal and finish for vinyl and rubber floor coverings when coved into vertical surfaces.	 Black  Dove  Snowdrift
TC48 CAP TILE	 	PVC-u	2.50m	- An efficient and neat finish for vinyl and rubber floor coverings where ceramic tiles are installed.	 Platinum  Silver  Snowdrift

TECHNICAL INFORMATION

Value Engineered
Flooring Systems

Custom Profiles, Design Service

A wide range of special profiles are available to meet the needs of the wide diverse range of installation requirements manufactured from brass, aluminium, rigid and flexible PVC.

Included in the range are:

- 17 Brass profiles
- 73 Aluminium profiles
- 20 Insert colours.

For further information contact Spectrum Floors or your local distributor.

Installation

It is important that all fixing surfaces are sound, clean and dry.

Stair Edging profiles should be chosen to match the type of floor covering and step shape. Slight irregularities between the tread and profile are taken up by gap filling cartridge adhesive used with screws to prevent clatter and rocking in use. Serious irregularities must always be made good first. (Detailed drilling procedures available on request). It is recommended product is ordered, cut to length, pre-drilled and fixings supplied referred to as 'Package Price' for ease of installation and transport.

Stairtile is easily cut with a 'fibre disc'. For timber treads - route and glue with cartridge adhesive.

Internally & chemical set 2 part adhesive externally on granolithic surfaces - cast a rebate and install with epoxy adhesive. For ceramic tiles - set in conjunction with mortar adhesive.

Elite Carpet Trim bases are installed with cartridge adhesive and screws which should be staggered at 150mm centres.

Inserts for nosings and trims are trimmed approximately 3mm per metre oversize. Peel away release paper from one end and position within the fixing grooves. The other end is inserted in the same way, then work towards the centre from each end removing the release paper to suit. (Minimum working temperature 18°C). **REQUIRED FOR 10 YEAR WARRANTY.**

Clip Top bases are installed with screws and cartridge adhesive. The tops are removable and should not be adhered.

Maintenance

All stair edges and floor trims should be cleaned at least once a week to maintain their appearance and prevent the build-up of dirt or grease which could prove hazardous.

Aluminium can be lightly burnished with steel wool (mill finish).

Brass should be cleaned regularly with a proprietary metal polish and a duster taking care not to discolour the nosing inserts.

Inserts and Stairtile are best cleaned with a mild alkaline detergent. **N.B.** Do not use solvent cleaners, floor sealants or polishes which will reduce the slip resistance properties.

Detailed installation and maintenance instructions are available from your local distributor.

Spectrum Floors product information is provided in good faith based on our knowledge and experience to date but cannot cover or anticipate every possible application or site installation.

Please use your professional consultant as Spectrum Floors expressly disclaims all and any liability to any user for consequential loss or damage. Spectrum Floors reserves the right in the interests of quality and performance to improve or change all product and components without notice. Colours are subject to batch variation and to the limitations of printing in this catalogue.

We welcome your enquiry for free samples and complimentary technical advice. Please contact your local distributor or Freecall 1800 888 256

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