

Roberts Designs

For the professional.



Architectural & Commercial Trims

Perfect finish, every time.

robertsdesigns.com.au

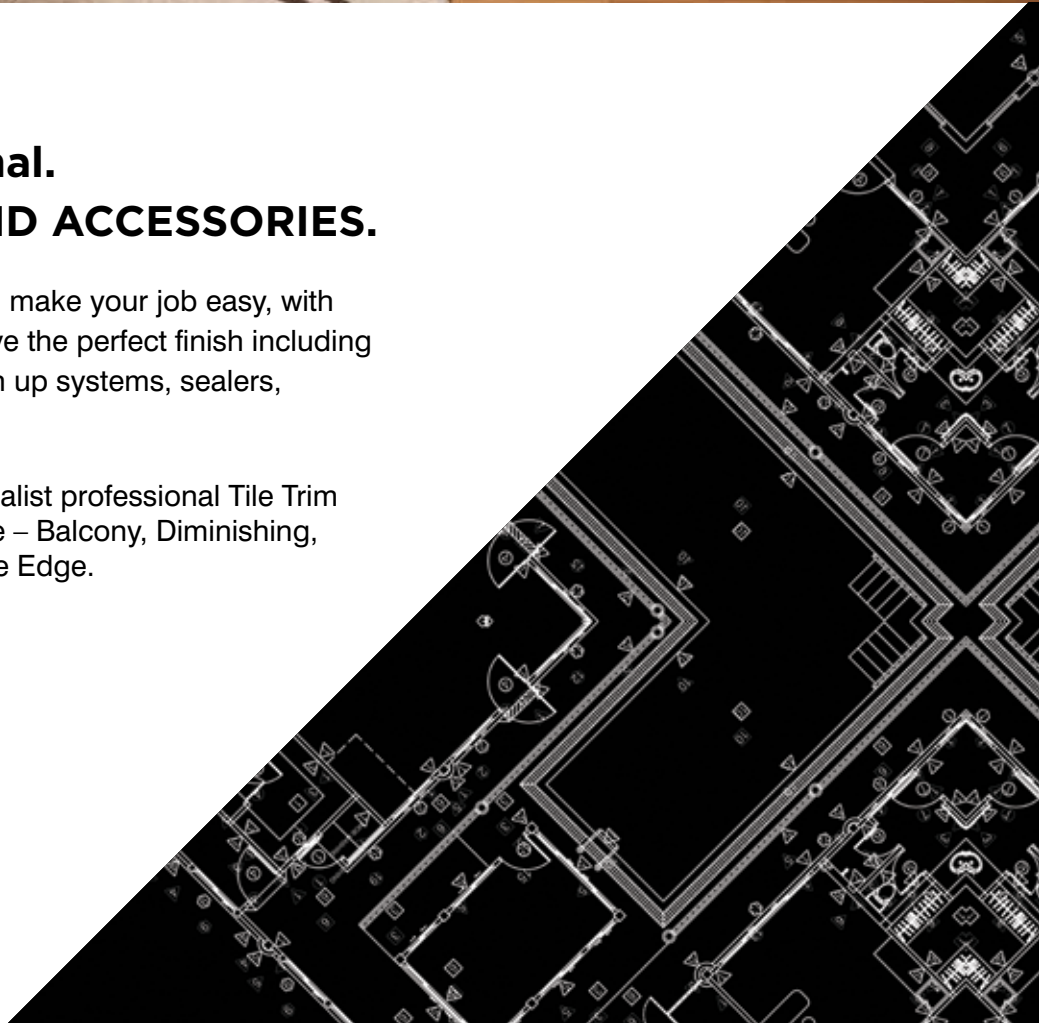
R



For the professional. TILING TOOLS AND ACCESSORIES.

Our comprehensive range will make your job easy, with everything you need to achieve the perfect finish including silicone, trims, tools and clean up systems, sealers, spacers and more.

Roberts Designs is your specialist professional Tile Trim supplier. Our products include – Balcony, Diminishing, PVC, Round Edge and Square Edge.



Roberts Designs

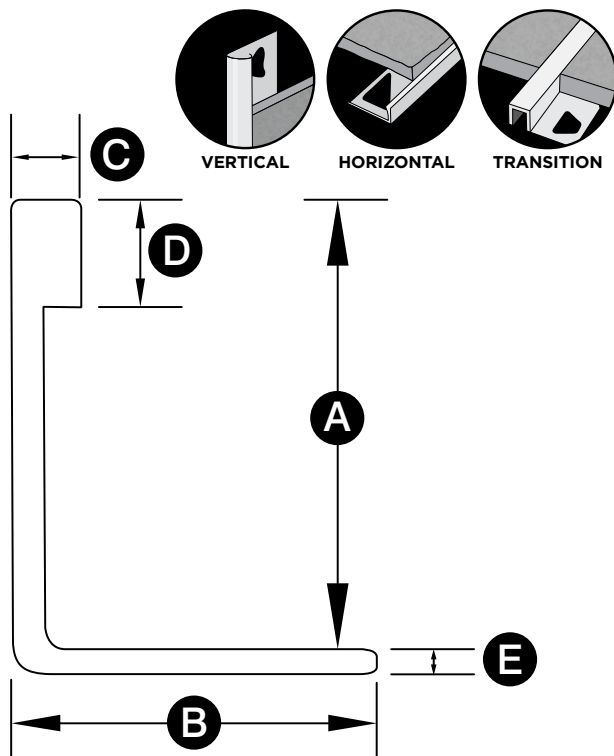
Trim Product Range



L-Shape Trim A decorative slimline trim to create an elegant finish. Can be used with all tiles and in most applications. Features a large colour range. Custom colours are also available upon request.	2	Diminishing & Ramp Trim Use in both commercial and residential applications, designed to protect the leading edge of tiles creating a smooth transition between surfaces. Custom colours are available upon request.	8
Unpunched Trim Waterproofing and exterior cover applications. Can be used with all tiles and in most applications. Features a large colour range.	3	Expansion Trim Installed in applications where movement joints are required. Meets Australian standards.	9
Square Edge & Square Edge Corners Offer a decorative feature trim that can be used in external corner applications to give a slick finish.	4	Cove Trim & Retro Cove Commercial wet areas. Conforms with the Australian standard for hygiene. Can also be used in internal corner wall applications. Custom colours available upon request.	10
Stainless Steel Trim Decorative feature trim made of 304 grade stainless steel construction for use in commercial/residential outdoor and coastal applications.	5	Stair Trim Our range is suitable for residential and light commercial applications to heavy commercial indoor and outdoor use. All complying with Australian standard 4586.	13
Round Edge & PVC Trim Round Edge offers a classic decorative trim that softens external corners in vertical and horizontal applications. PVC is an economical alternative to aluminium round edge trim, available in a range of retro colours.	6	Balcony Trim Designed to divert water away from balcony façades eliminating unsightly water marks. Internal and external corners also available.	15
Retro Fit Retro Fit is ideal for covering tile edges or trouble spots in horizontal and vertical applications.	7	Tips & Tricks How to avoid problems with temperature and humidity cure times for glue and grout.	16



L-Shape Trim | Interior



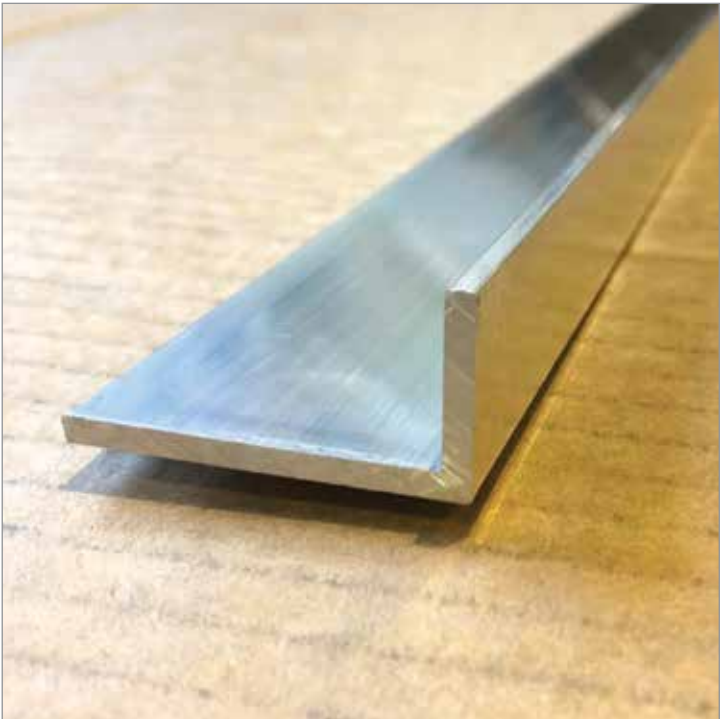
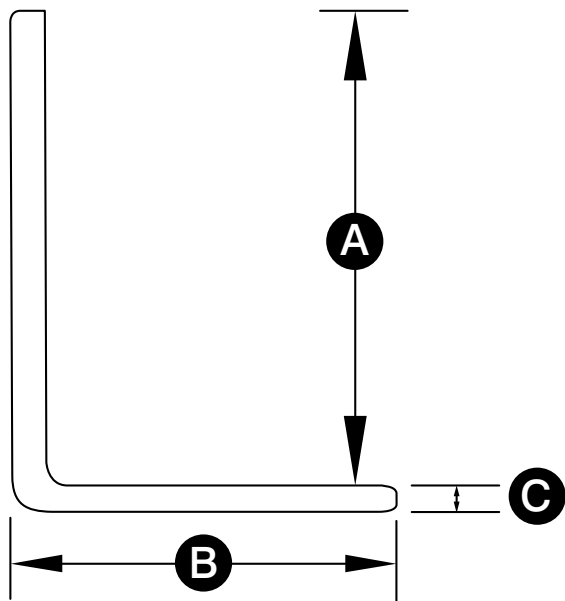
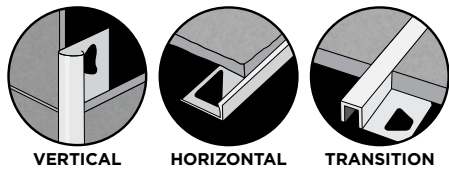
Ideal for: Decorative slimline trim to create an elegant finish. Can be used with all tiles and in most applications. Features a large colour range. **Custom colours are also available upon request.**

A	4.5mm	6mm	8mm	9mm	10mm	11mm	12.5mm	15mm	18.5mm	20mm	22.5mm
B	21mm	21mm	21mm	21mm	21mm	21mm	21mm	21mm	21mm	21mm	21mm
C	2.8mm	2.8mm	2.8mm	2.8mm	2.8mm	2.8mm	2.8mm	2.8mm	2.8mm	2.8mm	2.8mm
D	4mm	4mm	4mm	4mm	4mm	4mm	4mm	4mm	4mm	4mm	4mm
E	1mm	1mm	1mm	1mm	1mm	1mm	1mm	1mm	1mm	1mm	1mm

NEW COLOURS

Colour	Length	4.5	6	8	9	10	11	12.5	15	18.5	20	22.5
Maxisil Anthracite	3m			RDTT1113		RDTT1114	RDTT1115	RDTT1116				
Maxisil Matte Anthracite	3m			RDTT1117		RDTT1118	RDTT1119	RDTT1120				
Maxisil Matte Monumento	3m			RDTT1121		RDTT1122	RDTT1123	RDTT1124				
Maxisil Grey	3m			RDTT1125		RDTT1126	RDTT1127	RDTT1128				
Maxisil Matte Grey	3m			RDTT1129		RDTT1130	RDTT1131	RDTT1132				
Maxisil Matte Dark Grey	3m			RDTT1133		RDTT1134	RDTT1135	RDTT1136				
Maxisil Mid Grey	3m			RDTT1137		RDTT1138	RDTT1139	RDTT1140				
Brushed Copper	3m			RDTT200		RDTT201	RDTT202	RDTT203				
Brushed Titanium	3m			RDTT204		RDTT205	RDTT206	RDTT207				
Mill Finish	1m			RDTT751		RDTT752		RDTT753	RDTT754	RDTT755		RDTT756
	3m	RDTT699	RDTT700	RDTT701	RDTT701B	RDTT702	RDTT698	RDTT703	RDTT704	RDTT705		RDTT706
Bright Silver	3m		RDTT759slv	RDTT760slv	RDTT764slv	RDTT761slv	RDTT765slv	RDTT763slv	RDTT762slv			
White	3m		RDTT759W	RDTT760W		RDTT761W	RDTT765W	RDTT763W	RDTT762W	RDTT718	RDTT715	RDTT716
Black	3m		RDTT759B	RDTT760B		RDTT761B	RDTT765B	RDTT763B	RDTT762B	RDTT717	RDTT713	RDTT714
Matte Gold	3m			RDTT760G		RDTT761G		RDTT763G	RDTT762G			
Matte Black	3m			RDTT760mb		RDTT761mb	RDTT765MB	RDTT763mb	RDTT762mb			
Brushed Bright Silver	3m			RDTT760sbrush		RDTT761sbrush	RDTT765sbrush	RDTT763sbrush	RDTT762sbrush			
Matte Silver	3m			RDTT760mslv		RDTT761mslv	RDTT765mslv	RDTT763mslv				
Matte White	3m			RDTT1100mw		RDTT1101mw	RDTT1102mw	RDTT1103mw	RDTT1104mw			
Brass	3m		RDTT1112	RDTT1105		RDTT1106	RDTT1107	RDTT1108	RDTT1109	RDTT1110		RDTT1111

Unpunched Trim | Interior



Ideal for: Waterproofing and exterior cover applications. Can be used with all tiles and in most applications.
Custom colours available upon request.

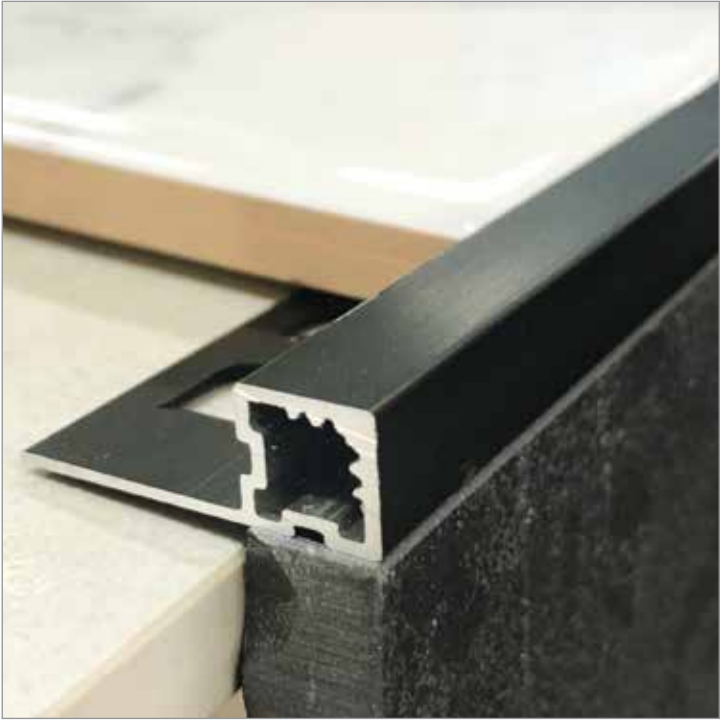
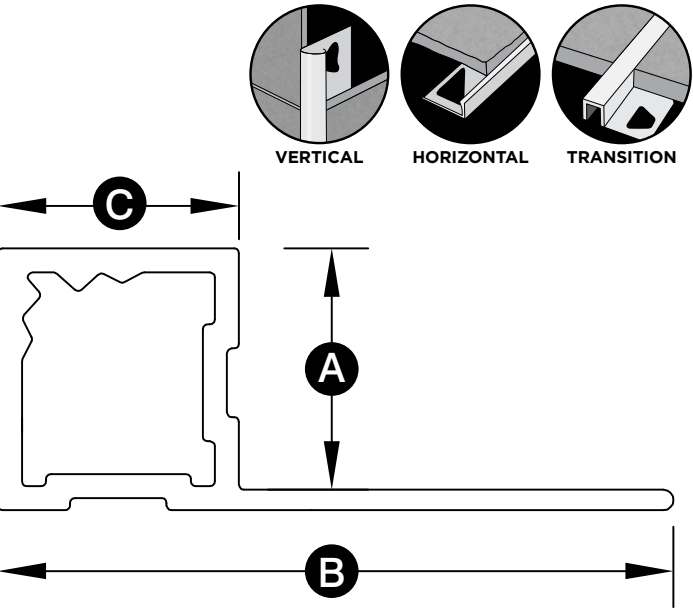
NEW COLOURS

A x B x C	16 x 16 x 1	20 x 25 x 1	20 x 25 x 1.6	20 x 25 x 3	25 x 25 x 1.6	32 x 20 x 1.6	32 x 20 x 3	40 x 20 x 1.6	40 x 20 x 3	40 x 50 x 1.6	40 x 50 x 3
Bright Silver	RDTT710					RDTT721				RDTT720	
Mill Finish	RDTT710MILL	RDTT707	RDTT708	RDTT736	RDTT712	RDTT730	RDTT733	RDTT722	RDTT719	RDTT725	RDTT728
Matte Black			RDTT735	RDTT737		RDTT732	RDTT734	RDTT723	RDTT724	RDTT727	RDTT729
Matte Gold						RDTT731				RDTT726	



Maxisil is a premium & professional silicone product, available for trade & domestic use. It is UV stable and with built in fungicides is extremely mould resistant. Did you know that Maxisil is also a low VOC product? This is not only kinder to your health but is a better performing product that won't shrink and crack over time. Guaranteed for 10 years. Visit the Maxisil website for more information www.maxisil.com

Square Edge & Square Edge Corners | Interior



Ideal for:
Decorative feature trim that can be used in external corner applications to give a slick finish.

A	6mm	8mm	10mm	12.5mm	15mm
B	26mm	26mm	28mm	30mm	33mm
C	7mm	9mm	11mm	13.6mm	16mm



Square Edge

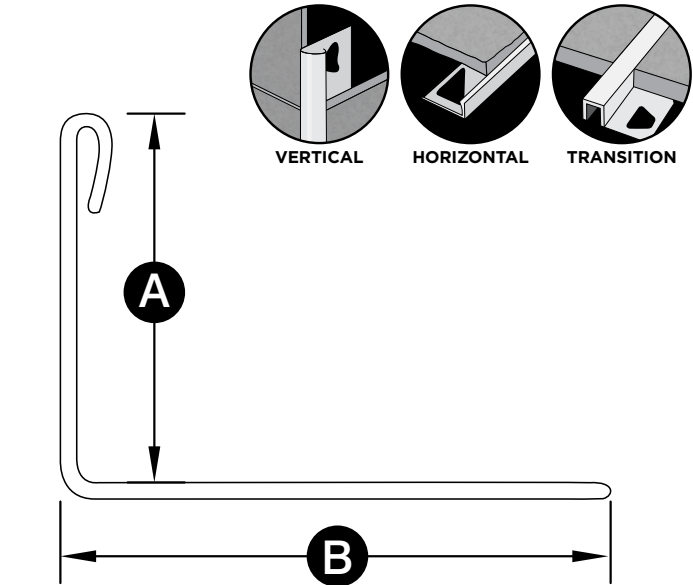
Colour	Length	6	8	10	12.5	15
Brushed Bright Silver	3m		RDTT 611sbrush	RDTT 612sbrush	RDTT 613sbrush	
Bright Silver	3m	RDTT 610slv	RDTT611slv	RDTT612slv	RDTT613slv	RDTT 614slv
Matte Silver	3m	RDTT 615mslv	RDTT616mslv	RDTT617mslv	RDTT618mslv	
White	3m		RDTT607w	RDTT608w	RDTT609w	
Black	3m		RDTT629b	RDTT630b	RDTT631b	
Matte Black	3m		RDTT629mb	RDTT630mb	RDTT631mb	
Matte White	3m		RDTT632mw	RDTT633mw	RDTT634mw	

Square Edge Corners

Colour	Qty	6	8	10	12
Bright Silver	Pair	RDTT 60A	RDTT 60B	RDTT 60C	RDTT 60D
Matte Silver	Pair		RDTT 61A	RDTT 61B	RDTT 61C
White	Pair		RDTT 64A	RDTT 64B	RDTT 64C
Black	Pair		RDTT 63A	RDTT 63B	RDTT 63C
Matte Black	Pair		RDTT 62A	RDTT 62B	RDTT 62C
Brushed Bright Silver	Pair		RDTT 65A	RDTT 65B	RDT T65C
Matte White	Pair		RDTT 66A	RDTT 66B	RDTT 66C



Stainless Steel L-shaped | Interior/Exterior

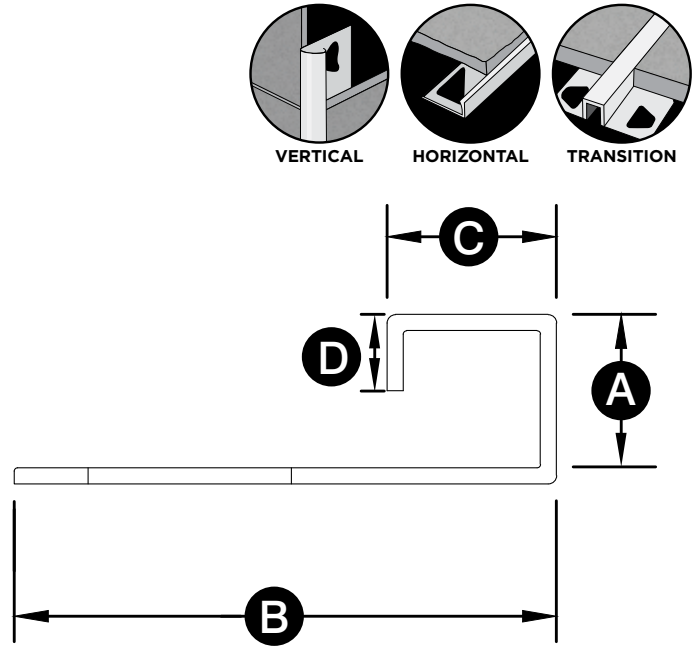


Ideal for:
Decorative slimline trim made of 304 grade stainless steel construction for use in commercial/residential outdoor and coastal applications. Also available in Marine grade 316 for extra protection.

A	8mm	10mm	12mm	15mm	18mm	22mm
B	26mm	23mm	23mm	23mm	23mm	23mm

Grade	Length	8mm	10mm	12mm	15mm	18mm	22mm
Mill 304 Grade S/Steel Finish	3m	RDTT 902ss304	RDTT 904ss304	RDTT 906ss304	RDTT 908ss304	RDTT 911ss304	RDTT 913ss304
Mill 316 Grade S/Steel Finish	3m	RDTT 903ss316	RDTT 905ss316	RDTT 907ss316	RDTT 910ss316	RDTT 912ss316	RDTT 914ss316

Square Edge Stainless Steel | Interior/Exterior

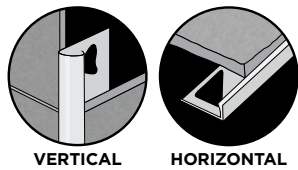


Ideal for:
Decorative feature trim made of 304 grade stainless steel construction for use in commercial/residential outdoor and coastal applications.

A	8mm	10mm	12mm
B	29mm	31mm	38mm
C	8mm	10mm	12.5mm
D	5mm	5mm	5mm

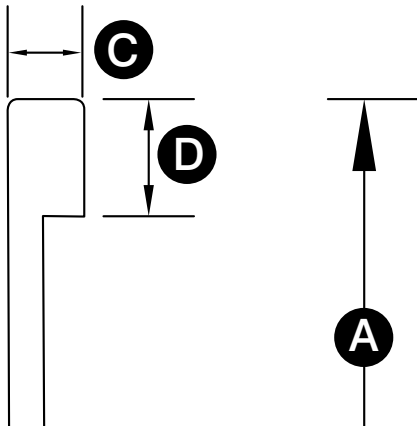
Grade	Length	8mm	10mm	12mm
Mill 304 Grade S/Steel Finish	3m	RDTT 915ss304	RDTT 917ss304	RDTT 919ss304

Round Edge | Interior



VERTICAL

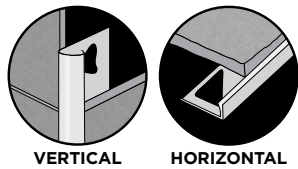
HORIZONTAL



Ideal for:
A classic decorative trim that softens external corners in vertical and horizontal applications.

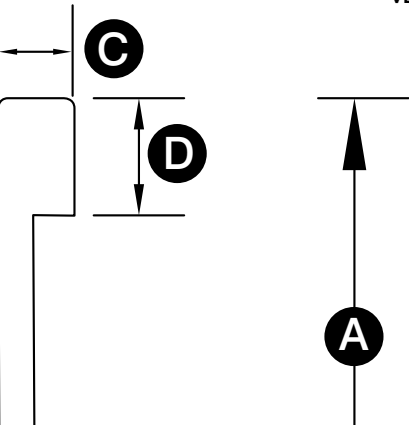
Colour	Length	8	10	12
Bright Silver	3m	RDTT602slv	RDTT603slv	RDTT604slv
Matte Silver	3m	RDTT621mslv	RDTT622mslv	RDTT623mslv

PVC Trim



VERTICAL

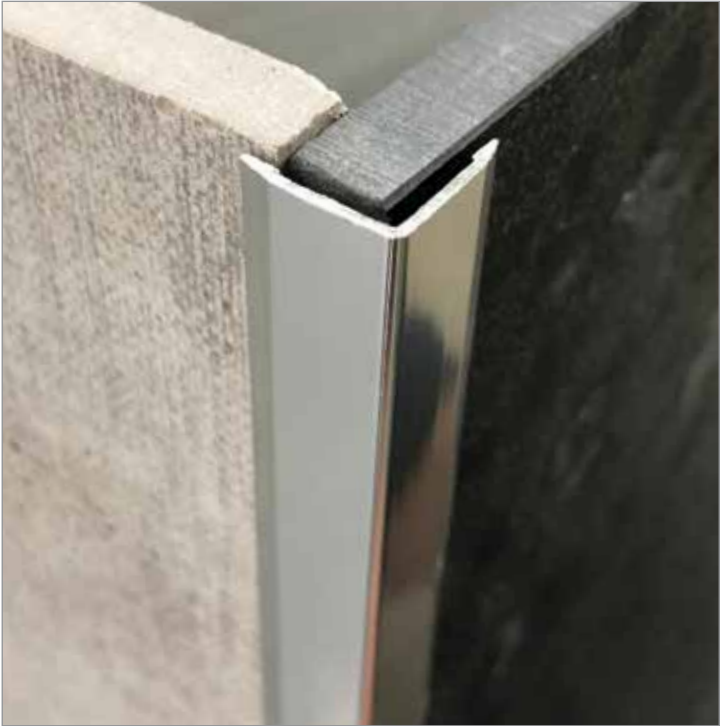
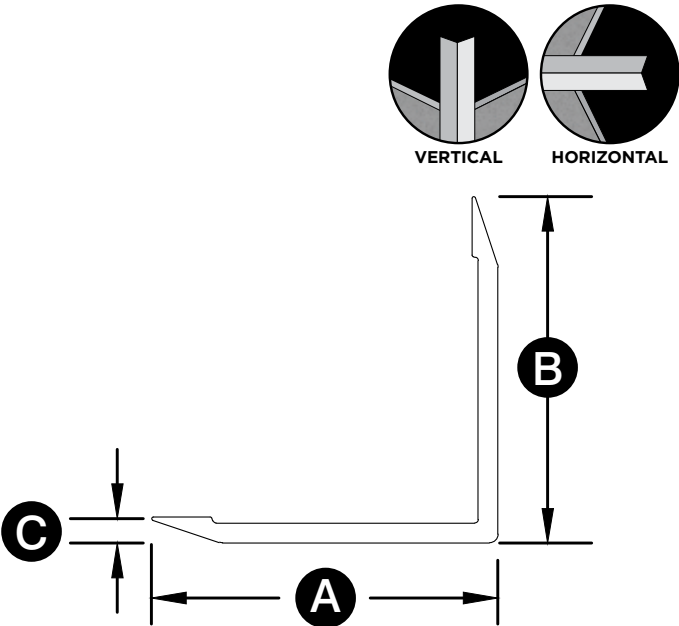
HORIZONTAL



Ideal for:
An economical alternative to aluminium round edge trim, available in a range of retro colours. Not recommended in outdoor applications.

Colour	Length	8	10	12
White	2.5m	RDTT415w	RDTT425w	RDTT420w

Retro Fit Trim | Interior



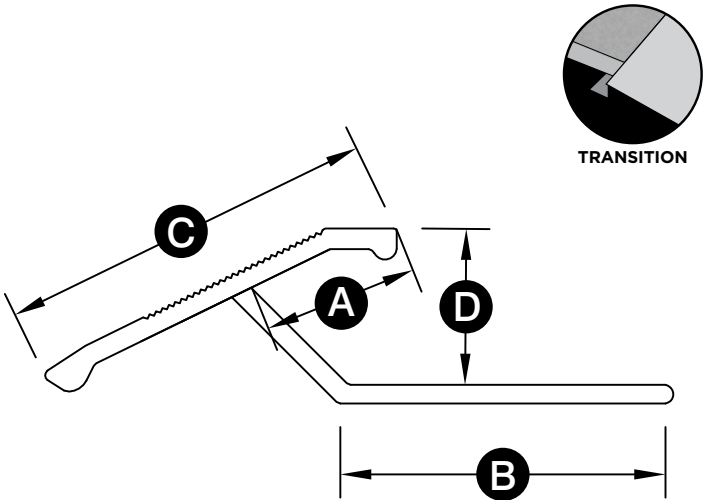
Ideal for:
Covering tile edges or trouble spots in horizontal and vertical applications.

A	10mm	15mm	20mm
B	10mm	15mm	20mm
C	2mm	2mm	2mm

Colour	Length	10	15	20
Black	3m	RD TT767b	RD TT768b	RD TT769b
Bright Silver	3m	RD TT767slv	RD TT768slv	RD TT769slv
White	3m	RD TT767w	RD TT768w	RD TT769w
Matte Black	3m		RD TT768mb	RD TT769mb
Matte White	3m		RD TT768mw	RD TT769mw



Diminishing Trim | Interior

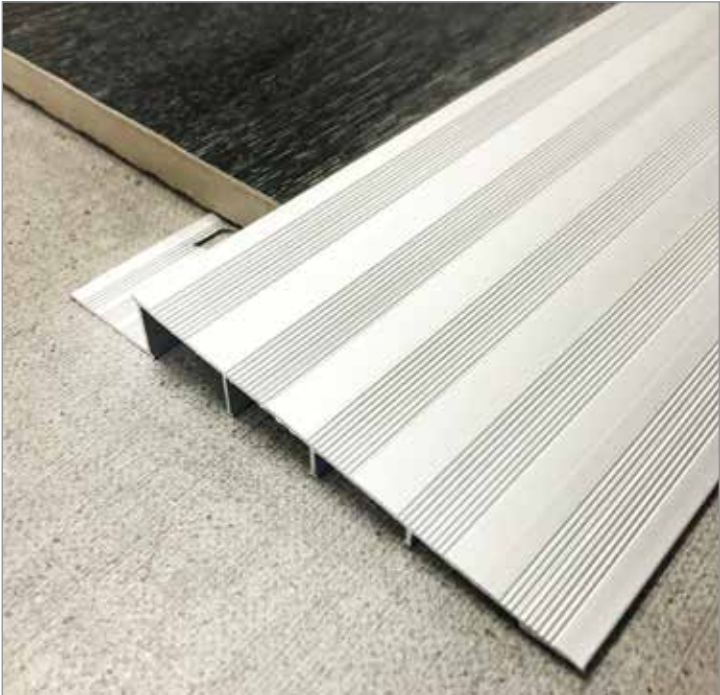
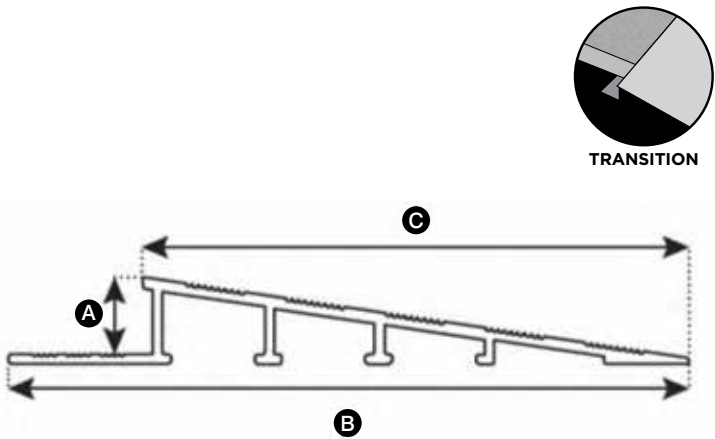


Ideal for:
Use in both commercial and residential applications, designed to protect the leading edge of tiles creating a smooth transition between surfaces. **Custom colours are available upon request.**

A	10mm	12mm	15mm	18mm
B	22mm	22mm	22mm	22mm
C	25mm	26mm	35mm	42mm
D	10mm	12mm	15mm	18mm

Colour	Length	10	12	15	18
Mill Finish	3m	RDTT787	RDTT788		
Bright Silver	3m	RDTT780	RDTT781	RDTT782	RDTT783

Ramp Trim

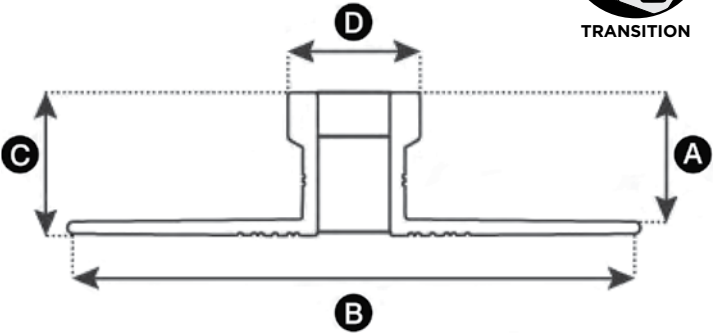
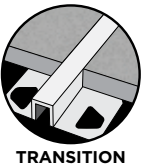


Ideal for:
Use in both commercial and residential applications, designed to protect the leading edge of tiles creating a smooth transition between surfaces. **Custom colours are available upon request.**

A	8mm	10mm	12.5mm
B	80mm	80mm	111mm
C	58mm	89mm	89mm

Colour	Length	8	10	12.5
Mill Finish	3m	RDTT789	RDTT790	RDTT791
Matte Silver	3m	RDTT792mslv	RDTT793mslv	RDTT794mslv

Expansion | Interior



Ideal for:
 Installed in applications where movement joints are required.
 Meets Australian standards.

Expansion Trim can be made to order in the colours of our Maxisil N range – head to [maxisil.com](https://www.maxisil.com) to view our Maxisil N colour range or contact us for assistance.

Available in Brass and Stainless Steel upon request.

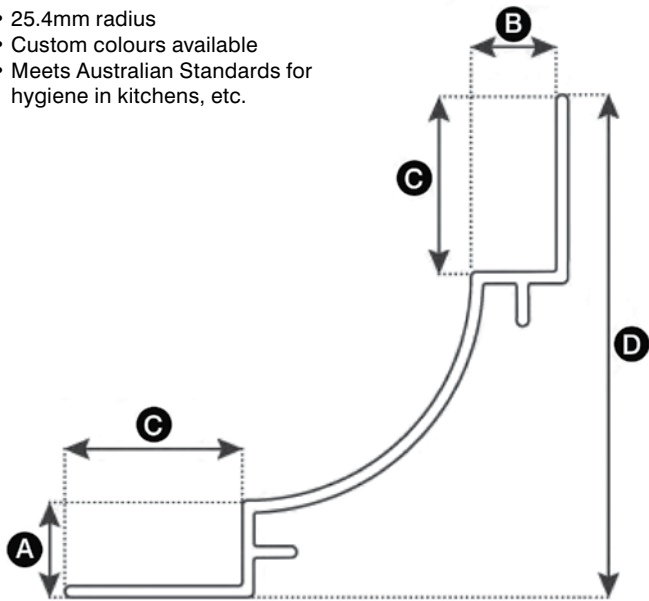
A	8mm	10mm	12.5mm	15mm	18mm	22.5mm
B (6mm)	48mm	48mm	48mm	48mm	48mm	48mm
B (10mm)	52mm	52mm	52mm	52mm	52mm	52mm
C	9mm	11mm	13.5mm	16mm	19mm	23mm
D (6mm)	11mm	11mm	11mm	11mm	11mm	11mm
D (10mm)	15mm	15mm	15mm	15mm	15mm	15mm

Colour	Length	8	10	11	12.5	15	18	22.5
Grey (6mm)	3m	RDTT820gr	RDTT822gr	RDTT897gr	RDTT824gr	RDTT826gr	RDTT828gr	RDTT830gr
Grey (10mm)	3m	RDTT832gr	RDTT834gr	RDTT899gr	RDTT836gr	RDTT838gr	RDTT840gr	RDTT842gr
Black (6mm)	3m	RDTT821b	RDTT823b	RDTT898b	RDTT825b	RDTT827b	RDTT829b	RDTT831b
Black (10mm)	3m	RDTT833b	RDTT835b	RDTT900b	RDTT837b	RDTT839b	RDTT841b	RDTT843b



Cove | Interior

- 25.4mm radius
- Custom colours available
- Meets Australian Standards for hygiene in kitchens, etc.



Ideal for:
Commercial wet areas. Conforms with the Australian standard for hygiene. Can also be used in internal corner wall applications. **Custom colours available upon request.**



Can also be used in vertical applications

A	8mm	10mm	12.5mm	12.5mm
B	10mm	10mm	8mm	10mm
C	22mm	22mm	22mm	22mm
D	60mm	60mm	60mm	60mm

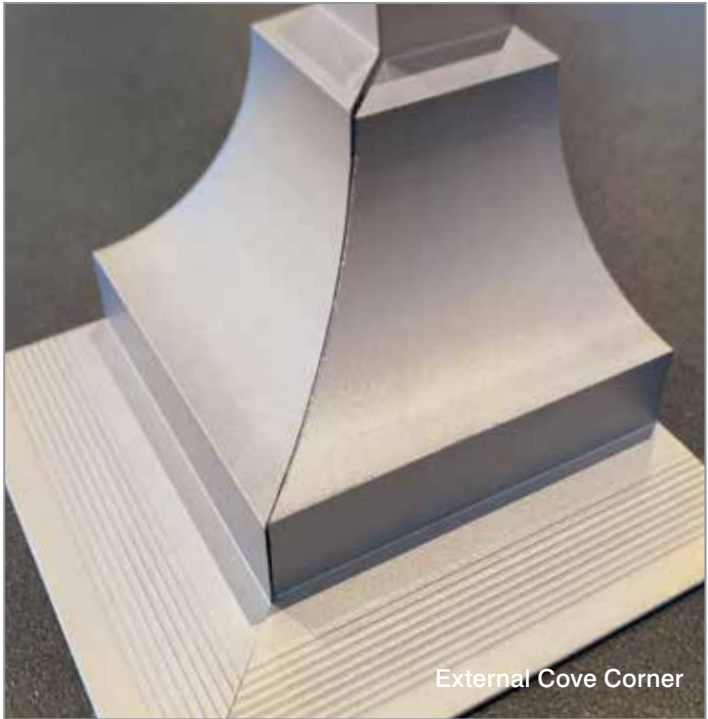
Colour	8mm x 10mm	10mm x 10mm	12.5mm x 8mm	12.5mm x 10mm
Mill Finish	RDTT844	RDTT847	RDTT850	RDTT853
Matte Silver	RDTT845mslv	RDTT848mslv	RDTT851mslv	RDTT854mslv
Bright Silver	RDTT846bslv	RDTT849bslv	RDTT852bslv	RDTT855bslv



Cove | Interior



Internal Cove Corner



External Cove Corner

Internal Corner

Colour	8mm x 10mm	10mm x 10mm	12.5mm x 8mm	12.5mm x 10mm
Mill Finish	RDTT856	RDTT862	RDTT868	RDTT874
Matte Silver	RDTT857mslv	RDTT863mslv	RDTT869mslv	RDTT875mslv
Bright Silver	RDTT858bslv	RDTT864bslv	RDTT870bslv	RDTT876bslv

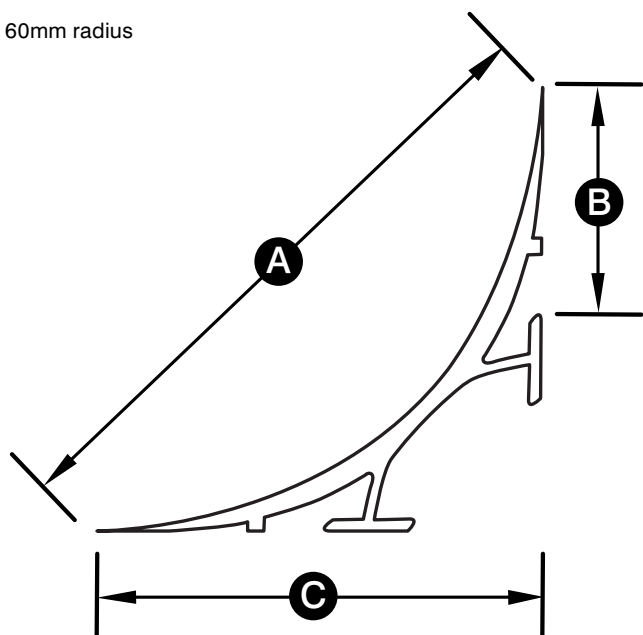
External Corner

Colour	8mm x 10mm	10mm x 10mm	12.5mm x 8mm	12.5mm x 10mm
Mill Finish	RDTT859	RDTT865	RDTT871	RDTT877
Matte Silver	RDTT860mslv	RDTT866mslv	RDTT872mslv	RDTT878mslv
Bright Silver	RDTT861bslv	RDTT867bslv	RDTT873bslv	RDTT879bslv



Retro Cove | Interior/Exterior

- 60mm radius



Ideal for: Commercial wet areas. Conforms with the Australian standard for hygiene. Can also be used in internal corner wall applications. **Custom colours available upon request.**



Can also be used in vertical applications

Internal Corner

		Colour	70mm x 3m
A	70mm	Mill Finish	RTT880
B	21mm	Matte Silver	RTT881
C	50mm		

Colour	
Mill Finish	RDTT894
Matte Silver	RDTT895

External Corner

Colour	
Mill Finish	RDTT891
Matte Silver	RDTT893

Joiner

RDTT896



Internal Retro Cove Corner



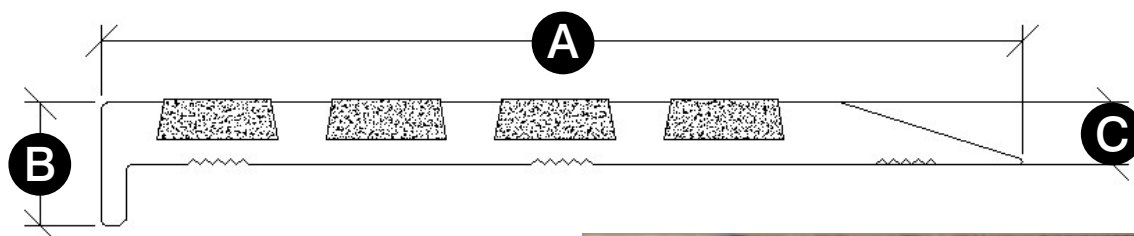
External Retro Cove Corner



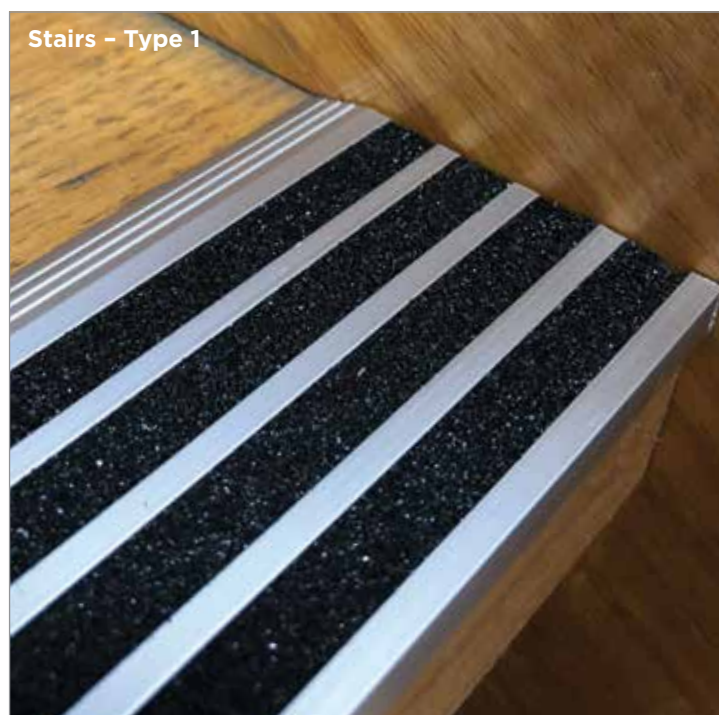
Did you know?

Temperature and mixing ratios of water in adhesives and grout can create extremely caustic conditions. This can be up to 30 times more alkaline than a hospital grade cleaner! Wetter mixtures take longer to cure especially in cooler conditions. This extra time and exposure can have a corrosive effect on anodised trims during installation. For best practice consult tech specs of the manufacturer.

Stairs | Interior/Exterior



Stairs - Type 1



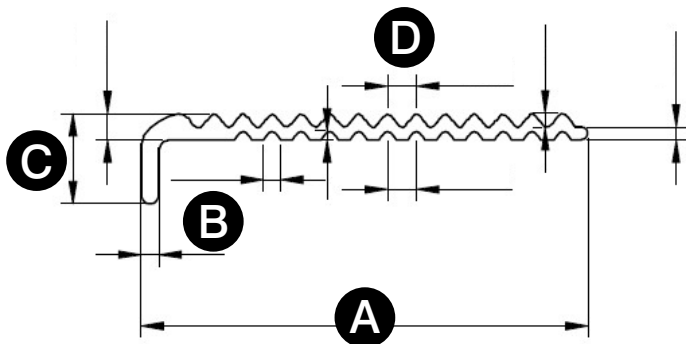
	TYPE 1	TYPE 2	TYPE 3
A	75mm	50mm	58.5mm
B	10mm	2mm	1.4mm
C	5mm	10mm	23.7mm
D		3.25mm	43.4mm

Colour	TYPE 1	TYPE 2	TYPE 3
Black & Silver	RDTT925		RDTT927
Silver		RDTT926	

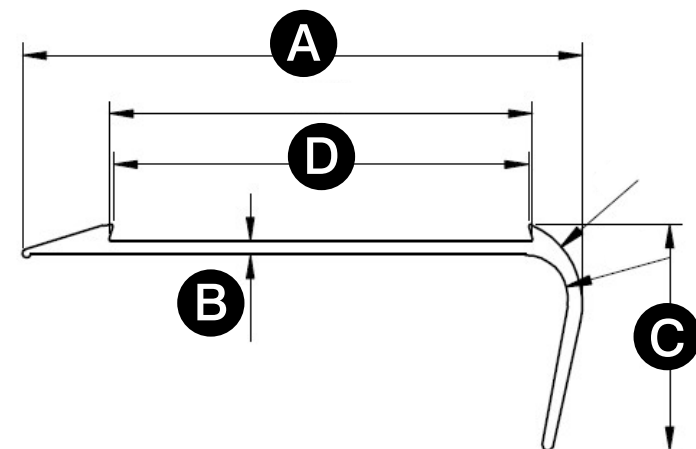
Ideal for:

Type 1 – Suitable for heavy commercial indoor and outdoor use. Features 4 black carborundum inserts for extra slip resistance. Meets Australian standard 4586.

Stairs | Interior/Exterior



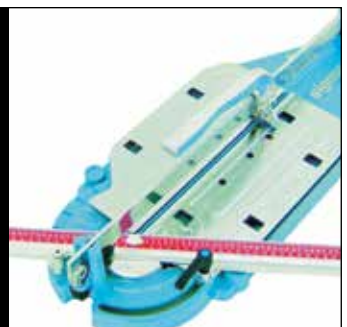
Ideal for:
Type 2 – Suitable for Residential and light commercial applications. Interior and exterior use. Complies with Australian standard 4586.



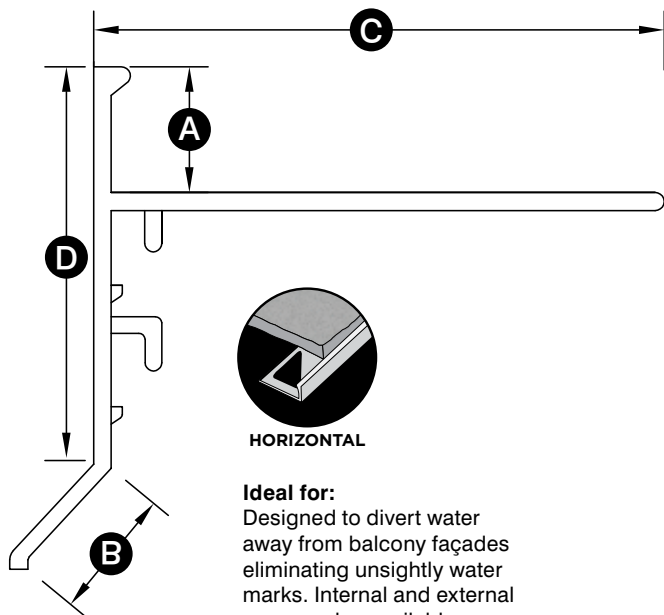
Ideal for:
Type 3 – suitable for residential and light commercial applications. Interior and exterior use. Solid Black carborundum anti-slip insert. Complies with Australian standard 4586.



Roberts Designs not only supplies a full range of trims. Check out our extensive range of tiling tools, silicones, floor grates and sealers at robertsdesigns.com.au



Balcony Trim | Interior/Exterior



A	8mm	10mm	12mm	15mm
B	10mm	10mm	10mm	10mm
C	45mm	45mm	45mm	45mm
D	30mm	35mm	35mm	35mm

Colour	Length	8mm	10mm	12mm	15mm
Mill Finish	3m	RD TT770	RD TT771	RD TT772	RD TT773
Matte Silver	3m	RD TT774	RD TT775	RD TT776	RD TT777

Internal Balcony Corners

Colour	Qty	8	10	12	15
Mill Finish	Pair	RD TT808	RD TT809	RD TT810	RD TT811
Matte Silver	Pair	RD TT884	RD TT886	RD TT888	RD TT890

External Balcony Corners

Colour	Qty	8	10	12	15
Mill Finish	Pair	RD TT812	RD TT813	RD TT814	RD TT815
Matte Silver	Pair	RD TT885	RD TT887	RD TT889	RD TT892

Balcony Trim Joiner

Colour	Qty	One fits all sizes
Mill Finish	Pair	RD TT816



Tips & Tricks | Cold Weather, Glue & Grout

DID YOU KNOW, changes in temperature and humidity greatly effects the cure time of Glue and Grout?



What are the Effects?

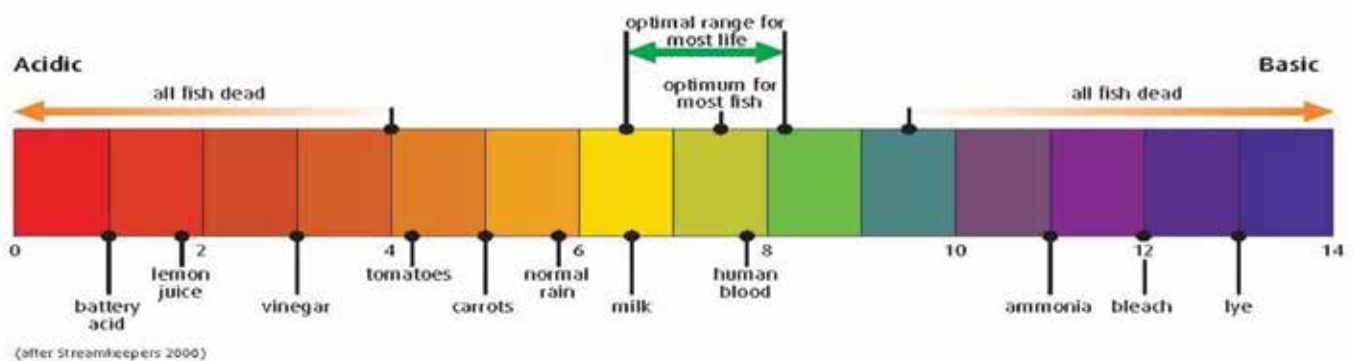
1. Tile movement
2. Aluminium trim corrosion, allergic reactions and dermatitis.

Why does this happen?

1. At both lower temperatures and higher humidity's, cure time slows down, slower again when excessive water is applied, for example: sloppy or wet mixtures to level out or "mud up" to meet heights etc.
2. Most glues and grouts are cementitious and alkaline in nature (they have a high pH value).
Here's the facts, drinking water pH = 7, for every 1 pH increase, example: pH = 8, alkalinity increases 10x

So what does all that mean?

Here's a pH chart:



When mixed with water, pH of cementitious glues and grouts is over 13. Prolonged skin exposure to high alkalinity materials can lead to skin irritations, dryness and dermatitis. High alkalinity will attack and etch aluminium surfaces. Etching occurs whilst glue and grout are in a mixed uncured state. The longer they take to cure the longer they are able to attack the aluminium.

How can I avoid these problems?

1. Stick to the glue and grout manufacturers guidelines about water content, contained in technical data sheets.
2. Minimise the amount of glue and grout that contacts aluminium surfaces and clean up as soon as possible.
3. Change bucket water frequently, especially during grout clean up to prevent high PH water contacting the trim.
4. Wear appropriate personal protective equipment (PPE).
5. Use a quick set or accelerator material additive, such as Mapei Keraquick S1.



Committed to Innovation

Roberts Designs are committed to innovation and new product development through research and testing with our professional partners.

Our aim is to ensure we understand how to bring a better product to the market that makes installation easier and faster.



Roberts Designs

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