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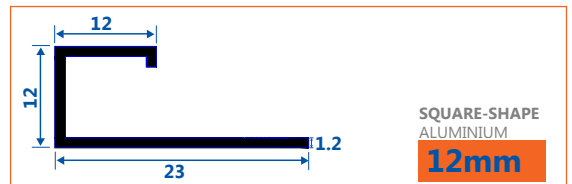
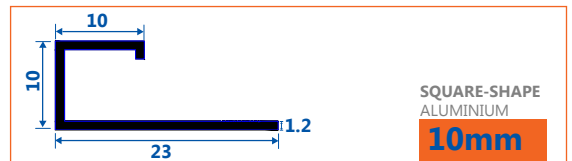
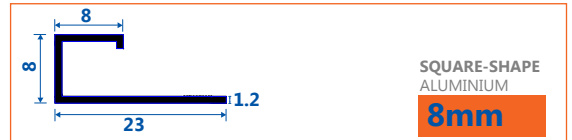


VORTIX Aluminium Square Shape was developed in conjunction with designers and architects for the requirement of a square edge finish for corners where only one side, or two sides that feature materials of different thickness, Square shape is the perfect solution where only one side of the angle is a fixed size.

ITEM CODE

H [MM]	L [MTR]	Color	Surface	Item Code
ANODISED SILVER				
08	2.7	Silver	Anodised	VQAA 08
10	2.7	Silver	Anodised	VQAA 10
12	2.7	Silver	Anodised	VQAA 12
MIRROR BRUSH ANODISED				
08	2.7	Silver	Mirror Brush Anodised	VQAA-MB 08
10	2.7	Silver	Mirror Brush Anodised	VQAA-MB 10
12	2.7	Silver	Mirror Brush Anodised	VQAA-MB 12
MIRROR ANODISED				
08	2.7	Silver	Mirror Anodised	VQAA-M 08
10	2.7	Silver	Mirror Anodised	VQAA-M 10
12	2.7	Silver	Mirror Anodised	VQAA-M 12
BLACK ANODISED				
08	2.7	Black	Anodised	VQAA-BA 08
10	2.7	Black	Anodised	VQAA-BA 10
12	2.7	Black	Anodised	VQAA-BA 12
BLACK BRUSH ANODISED				
08	2.7	Black	Brush Anodised	VQAA-BB 08
10	2.7	Black	Brush Anodised	VQAA-BB 10
12	2.7	Black	Brush Anodised	VQAA-BB 12
BLACK MIRROR ANODISED				
08	2.7	Black	Mirror Anodised	VQAA-BM 08
10	2.7	Black	Mirror Anodised	VQAA-BM 10
12	2.7	Black	Mirror Anodised	VQAA-BM 12
TITANIUM ANODISED				
08	2.7	Titanium	Anodised	VQAA-TA 08
10	2.7	Titanium	Anodised	VQAA-TA 10
12	2.7	Titanium	Anodised	VQAA-TA 12
TITANIUM BRUSH ANODISED				
08	2.7	Titanium	Brush Anodised	VQAA-TB 08
10	2.7	Titanium	Brush Anodised	VQAA-TB 10
12	2.7	Titanium	Brush Anodised	VQAA-TB 12

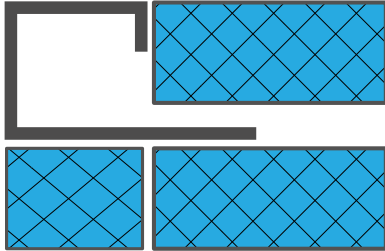
Custom: Other Anodised and Powder coated colors are also available and quoted on request



Pre-formed and colored corners are readily available for the 8, 10 and 12 Tile Corner Angle and Guard



INSTALLATION GUIDELINES

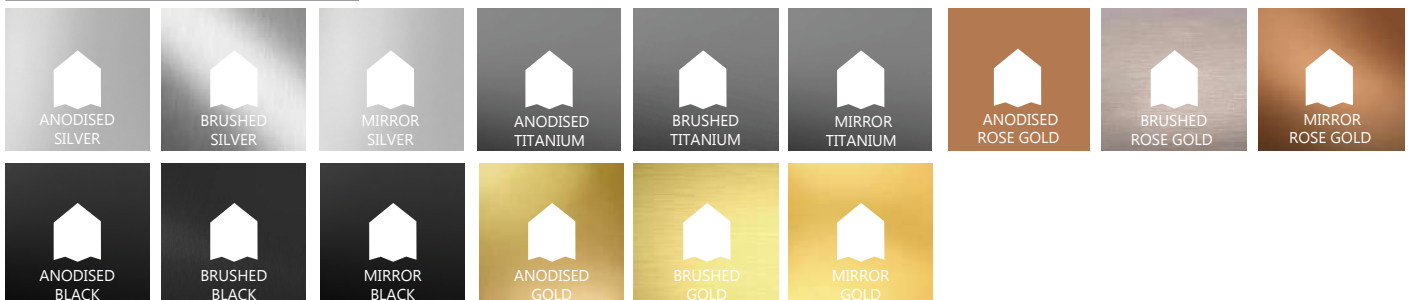


- A** Choose shape and profile according to tile thickness.
- B** Apply thin set mortar according to manufacturer's directions to the area where profile is to be placed.
- C** Press the perforated anchoring leg of the profile into the mortar and align trim with tile edge.
- D** Ensure full coverage and support of the tile edges.
- E** Ensure the tile is flush with top of profile or slightly lower.
- F** After the tiles and profile have set, fill the grout joint completely with grout or setting material.
- G** Gently wipe off any excess grout or thin set mortar immediately.

ITEM CODE

H [MM]	L [MTR]	Color	Surface	Item Code
TITANIUM MIRROR ANODISED				
08	2.7	Titanium	Mirror Anodised	VQAA-TM 08
10	2.7	Titanium	Mirror Anodised	VQAA-TM 10
12	2.7	Titanium	Mirror Anodised	VQAA-TM 12
ROSE GOLD ANODISED				
08	2.7	Rose Gold	Anodised	VQAA-RG 08
10	2.7	Rose Gold	Anodised	VQAA-RG 10
12	2.7	Rose Gold	Anodised	VQAA-RG 12
ROSE GOLD BRUSH ANODISED				
08	2.7	Rose Gold	Brush Anodised	VQAA-RGB 08
10	2.7	Rose Gold	Brush Anodised	VQAA-RGB 10
12	2.7	Rose Gold	Brush Anodised	VQAA-RGB 12
BRONZE MIRROR ANODISED				
08	2.7	Rose Gold	Mirror Anodised	VQAA-RGM 08
10	2.7	Rose Gold	Mirror Anodised	VQAA-RGM 10
12	2.7	Rose Gold	Mirror Anodised	VQAA-RGM 12
GOLD ANODISED				
08	2.7	Gold	Anodised	VQAA-GA 08
10	2.7	Gold	Anodised	VQAA-GA 10
12	2.7	Gold	Anodised	VQAA-GA 12
GOLD BRUSH ANODISED				
08	2.7	Gold	Brush Anodised	VQAA-GB 08
10	2.7	Gold	Brush Anodised	VQAA-GB 10
12	2.7	Gold	Brush Anodised	VQAA-GB 12
GOLD MIRROR ANODISED				
08	2.7	Gold	Brush Anodised	VQAA-GM 08
10	2.7	Gold	Brush Anodised	VQAA-GM 10
12	2.7	Gold	Brush Anodised	VQAA-GM 12

ALUMINIUM COLORS CHART



PLEASE NOTE: CARE SHALL BE TAKEN DURING & AFTER INSTALLATION OF SURFACE FINISH TRIMS



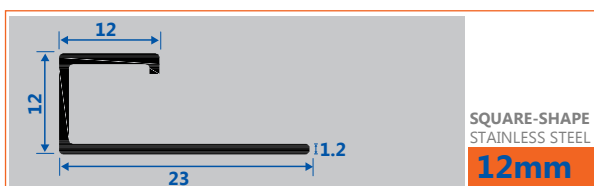
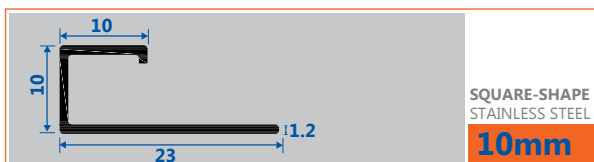
VORTIX Stainless Steel Square Shape profiles offer a high-end finish in areas where either a more suitably matched finish to tapware is desired, or a specialized finish is actually required. These profiles are also able to be installed where two different thicknesses of materials are being installed.

ITEM CODE

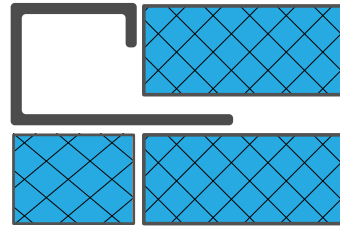
H [MM]	L [MTR]	Surface	Item Code
SS304/V2A - BRUSH			
08	2.4	Brush	VQSB-V2A 08
10	2.4	Brush	VQSB-V2A 10
12	2.4	Brush	VQSB-V2A 12
SS304/V2A - MIRROR			
08	2.4	Mirror	VQSM-V2A 08
10	2.4	Mirror	VQSM-V2A 10
12	2.4	Mirror	VQSM-V2A 12
SS316/V4A - BRUSH			
08	2.4	Brush	VQSB-V4A 08
10	2.4	Brush	VQSB-V4A 10
12	2.4	Brush	VQSB-V4A 12
SS316/V4A - MIRROR			
08	2.4	Mirror	VQSM-V4A 08
10	2.4	Mirror	VQSM-V4A 10
12	2.4	Mirror	VQSM-V4A 12

AVAILABLE LENGTH 2.4MTR, 2.7MTR & 3MTR

Custom: Other anodised and powder coated colors are also available and quoted on request



INSTALLATION GUIDELINES



- A** Choose shape and profile according to tile thickness.
- B** Apply thin set mortar according to manufacturer's directions to the area where profile is to be placed.
- C** Press the perforated anchoring leg of the profile into the mortar and align trim with tile edge .
- D** Ensure full coverage and support of the tile edges.
- E** Ensure the tile is flush with top of profile or slightly lower.
- F** After the tiles and profile have set, fill the grout joint completely with grout or setting material.
- G** Gently wipe off any excess grout or thin set mortar immediately.

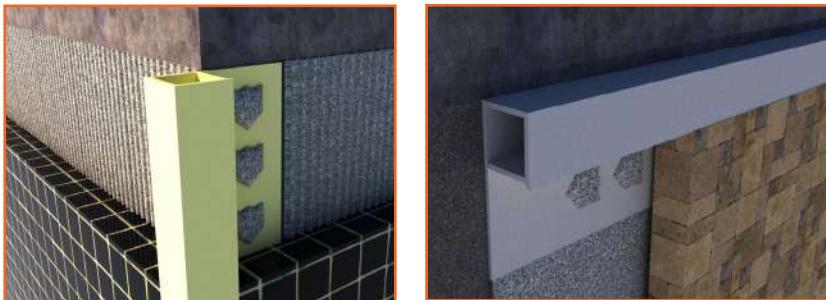
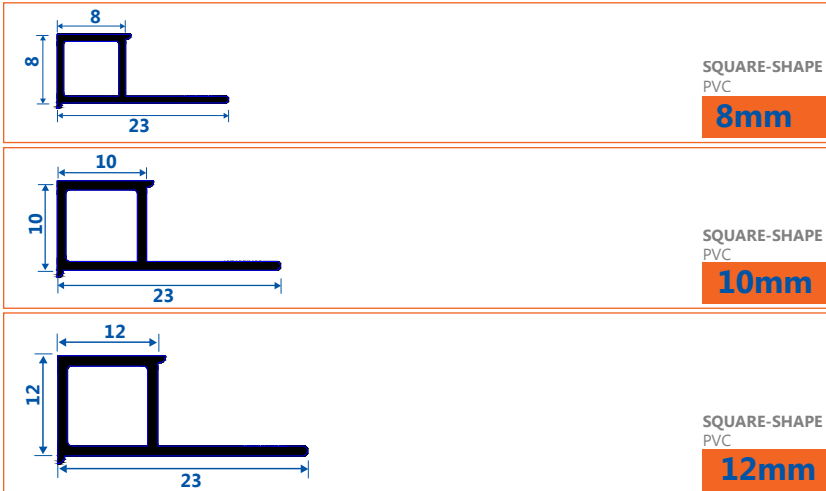


ANY SIZE CAN BE CUSTOMIZED

PLEASE NOTE: CARE SHALL BE TAKEN DURING & AFTER INSTALLATION OF SURFACE FINISH TRIMS.

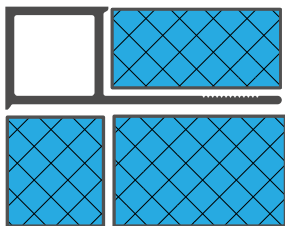


VORTIX PVC Square Shape profiles joins the family of the Aluminum and stainless steel Square shape. The PVC profile offers a an alternative finish to metal profiles.



Much like the metal square shape, this profile is also able to be installed where two different thicknesses of materials are being installed.

INSTALLATION GUIDLINES



- A** Choose shape and profile according to tile thickness.
- B** Apply thin set mortar according to manufacture's directions to the area where profile is to be place.
- C** Press the perforated anchoring leg of the profile into the mortar and align trim with tile edge.

- D** Ensure full coverage and support of the tile edges.
- E** Ensure the tile is flush with top of profile or slightly lower.
- F** After the tiles and profile have set, fill the grout joint completely with grout or setting material.
- G** Gently wipe off any excess grout or thin set mortar immediately.

ITEM CODE

H [MM]	L [MTR]	Color	Item Code
WHITE			
08	2.7	White	VQPW 08
10	2.7	White	VQPW 10
12	2.7	White	VQPW 12
BLACK			
08	2.7	Black	VQPB 08
10	2.7	Black	VQPB 10
12	2.7	Black	VQPB 12
LIGHT GRAY			
08	2.7	Light Gray	VQLG 08
10	2.7	Light Gray	VQLG 12
12	2.7	Light Gray	VQLG 12
DARK GRAY			
08	2.7	Dark Gray	VQDG 08
10	2.7	Dark Gray	VQDG 10
12	2.7	Dark Gray	VQDG 12
LIGHT BEIGE			
08	2.7	Light Beige	VQLB 08
10	2.7	Light Beige	VQLB 10
12	2.7	Light Beige	VQLB 12
DARK BEIGE			
08	2.7	Dark Beige	VQDB 08
10	2.7	Dark Beige	VQDB 10
12	2.7	Dark Beige	VQDB 12

PLEASE NOTE: CARE SHALL BE TAKEN DURING & AFTER INSTALLATION OF SURFACE FINISH TRIMS

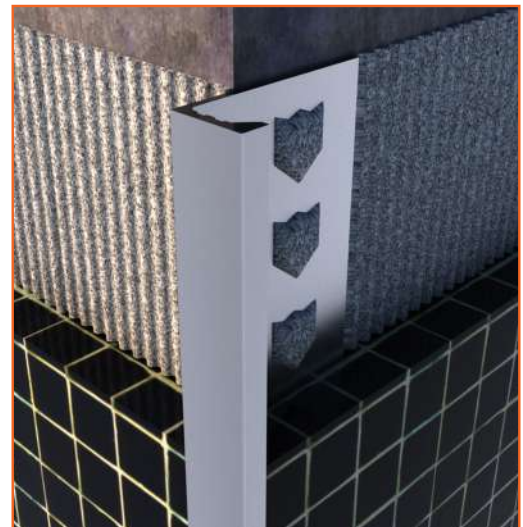
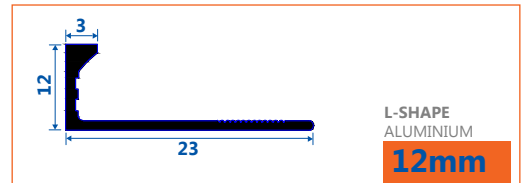
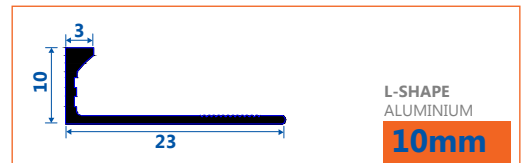
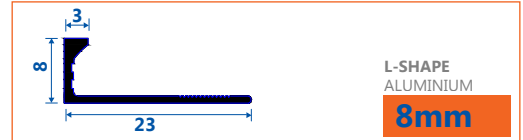


VORTIX Aluminium L shape is to provide protection of a tiled surface against chipping and wear. Aluminium is widely used, and has the flexibility of being able to be produced in a wide range of finishes, colors that can be utilised with various ceramic tiles and natural stones. The Aluminium L Shape can also be installed between two alternative types of flooring to create a border or decorative strip.

ITEM CODE

H [MM]	L [MTR]	Color	Surface	Item Code
ANODISED SILVER				
08	2.7	Silver	Anodised	VLAA 08
10	2.7	Silver	Anodised	VLAA 10
12	2.7	Silver	Anodised	VLAA 12
MIRROR BRUSH ANODISED				
08	2.7	Silver	Mirror Brush Anodised	VLAA-MB 08
10	2.7	Silver	Mirror Brush Anodised	VLAA-MB 10
12	2.7	Silver	Mirror Brush Anodised	VLAA-MB 12
MIRROR ANODISED				
08	2.7	Silver	Mirror Anodised	VLAA-M 08
10	2.7	Silver	Mirror Anodised	VLAA-M 10
12	2.7	Silver	Mirror Anodised	VLAA-M 12
BLACK ANODISED				
08	2.7	Black	Anodised	VLAA-BA 08
10	2.7	Black	Anodised	VLAA-BA 10
12	2.7	Black	Anodised	VLAA-BA 12
BLACK BRUSH ANODISED				
08	2.7	Black	Brush Anodised	VLAA-BB 08
10	2.7	Black	Brush Anodised	VLAA-BB 10
12	2.7	Black	Brush Anodised	VLAA-BB 12
BLACK MIRROR ANODISED				
08	2.7	Black	Mirror Anodised	VLAA-BM 08
10	2.7	Black	Mirror Anodised	VLAA-BM 10
12	2.7	Black	Mirror Anodised	VLAA-BM 12
TITANIUM ANODISED				
08	2.7	Titanium	Anodised	VLAA-TA 08
10	2.7	Titanium	Anodised	VLAA-TA 10
12	2.7	Titanium	Anodised	VLAA-TA 12
TITANIUM BRUSH ANODISED				
08	2.7	Titanium	Brush Anodised	VLAA-TB 08
10	2.7	Titanium	Brush Anodised	VLAA-TB 10
12	2.7	Titanium	Brush Anodised	VLAA-TB 12

Custom: Other anodised and powder coated colors are also available and quoted on request.

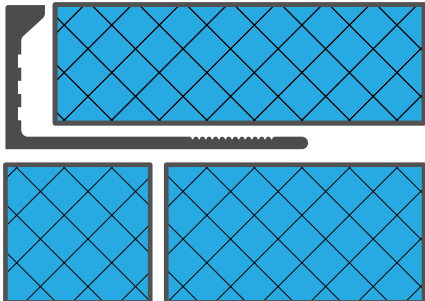


ANY SIZE CAN BE CUSTOMIZED

More recently, Aluminium L shape has been installed vertically to finish off tiling around doors, windows and walls where an adjoining wall is not being tiled.



INSTALLATION GUIDELINES

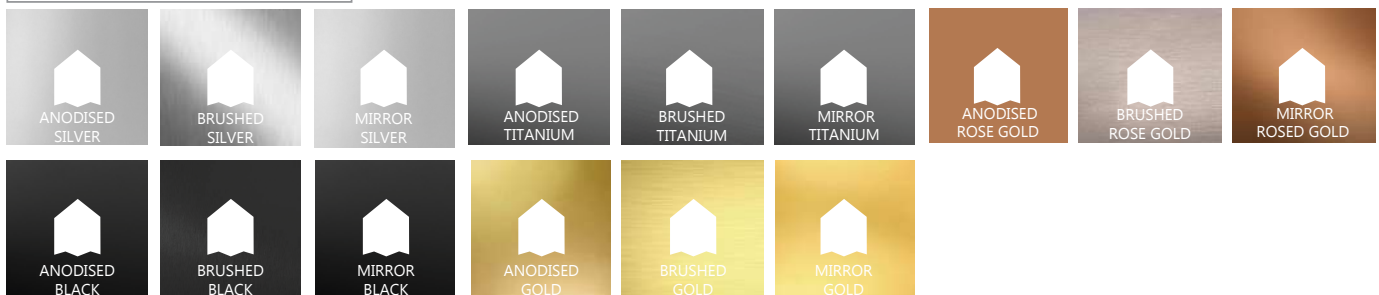


- A** Choose shape and profile according to tile thickness.
- B** Apply thin set mortar according to manufacturer's directions to the area where profile is to be placed.
- C** Press the perforated anchoring leg of the profile into the mortar and align trim with tile edge.
- D** Ensure full coverage and support of the tile edges.
- E** Ensure the tile is flush with top of profile or slightly lower.
- F** After the tiles and profile have set, fill the grout joint completely with grout or setting material.
- G** Gently wipe off any excess grout or thin set mortar immediately.

ITEM CODE

H [MM]	L [MTR]	Color	Surface	Item Code
TITANIUM MIRROR ANODISED				
08	2.7	Titanium	Mirror Anodised	VLAA-TM 08
10	2.7	Titanium	Mirror Anodised	VLAA-TM 10
12	2.7	Titanium	Mirror Anodised	VLAA-TM 12
ROSE GOLD ANODISED				
08	2.7	Rose Gold	Anodised	VLAA-RG 08
10	2.7	Rose Gold	Anodised	VLAA-RG 10
12	2.7	Rose Gold	Anodised	VLAA-RG 12
ROSE GOLD BRUSH ANODISED				
08	2.7	Rose Gold	Brush Anodised	VLAA-RGB 08
10	2.7	Rose Gold	Brush Anodised	VLAA-RGB 10
12	2.7	Rose Gold	Brush Anodised	VLAA-RGB 12
ROSE GOLD MIRROR ANODISED				
08	2.7	Rose Gold	Mirror Anodised	VLAA-RGM 08
10	2.7	Rose Gold	Mirror Anodised	VLAA-RGM 10
12	2.7	Rose Gold	Mirror Anodised	VLAA-RGM 12
GOLD ANODISED				
08	2.7	Gold	Anodised	VLAA-GA 08
10	2.7	Gold	Anodised	VLAA-GA 10
12	2.7	Gold	Anodised	VLAA-GA 12
GOLD BRUSH ANODISED				
08	2.7	Gold	Brush Anodised	VLAA-GBA 08
10	2.7	Gold	Brush Anodised	VLAA-GBA 10
12	2.7	Gold	Brush Anodised	VLAA-GBA 12
GOLD MIRROR ANODISED				
08	2.7	Gold	Mirror Anodised	VLAA-GM 08
10	2.7	Gold	Mirror Anodised	VLAA-GM 10
12	2.7	Gold	Mirror Anodised	VLAA-GM 12

ALUMINIUM COLORS CHART



PLEASE NOTE: CARE SHALL BE TAKEN DURING & AFTER INSTALLATION OF SURFACE FINISH TRIMS



VORTIX Stainless Steel L shape is to provide protection of tiled surfaces against chipping and wear. Although similar in purpose to both the Aluminium and Brass Angles, Stainless Steel is used in applications where far superior mechanical and chemical properties are required.

ITEM CODE

H [MM]	L [MTR]	Surface	Item Code
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SS304/V2A - BRUSH

08	2.4	Brush	VLSB-V2A 08
10	2.4	Brush	VLSB-V2A 10
12	2.4	Brush	VLSB-V2A 12

SS304/V2A - MIRROR

08	2.4	Mirror	VLSM-V2A 08
10	2.4	Mirror	VLSM-V2A 10
12	2.4	Mirror	VLSM-V2A 12

SS316/V4A - BRUSH

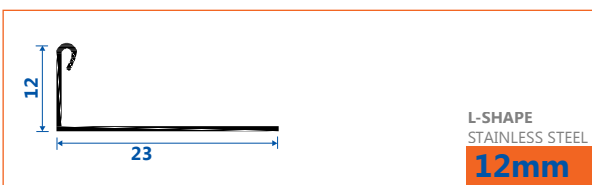
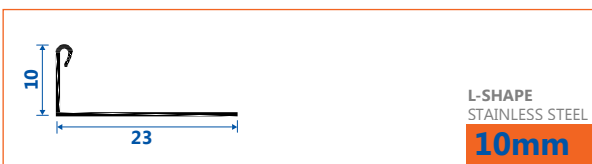
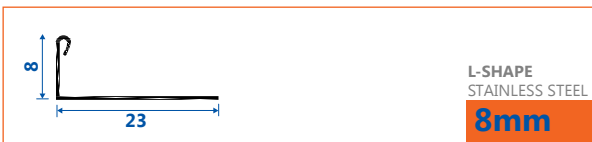
08	2.4	Brush	VLSB-V4A 08
10	2.4	Brush	VLSB-V4A 10
12	2.4	Brush	VLSB-V4A 12

SS316/V4A - MIRROR

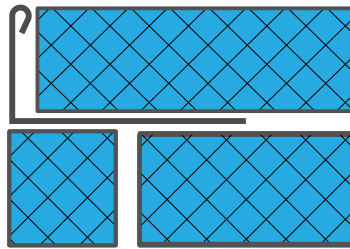
08	2.4	Mirror	VLSM-V4A 08
10	2.4	Mirror	VLSM-V4A 10
12	2.4	Mirror	VLSM-V4A 12

AVAILABLE LENGTH 2.4MTR, 2.7MTR & 3MTR

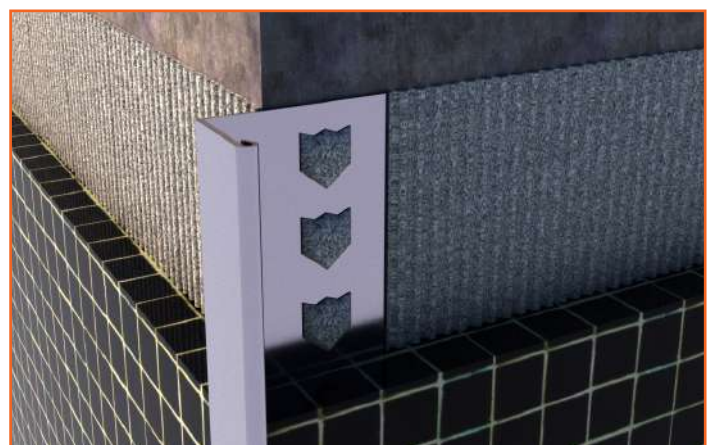
ANY SIZE CAN BE CUSTOMIZED



INSTALLATION GUIDELINES



- Choose shape and profile according to tile thickness.
- Apply thin set mortar according to manufacture's directions to the area where profile is to be place.
- Press the perforated anchoring leg of the profile into the mortar and align trim with tile edge.
- Ensure full coverage and support of the tile edges.
- Ensure the tile is flush with top of profile or slightly lower.
- After the tiles and profile have set, fill the grout joint completely with grout or setting material.



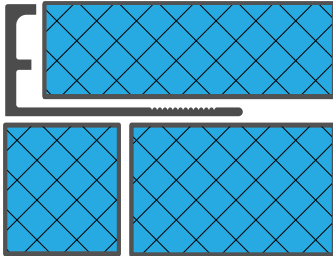
ANY SIZE CAN BE CUSTOMIZED

Stainless Steel Angle is available in two grades - Grade 304 which can be used extensively in domestic and some commercial environments, however it should be limited only to applications where exposure to water is intermittent, and Grade 316, which can be used in most environments where frequent exposure to water occur.

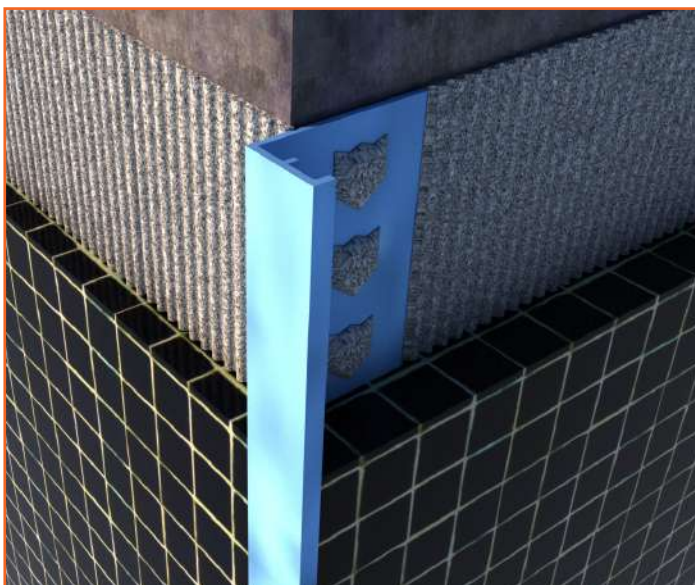
PLEASE NOTE: CARE SHALL BE TAKEN DURING & AFTER INSTALLATION OF SURFACE FINISH TRIMS.



INSTALLATION GUIDLINES

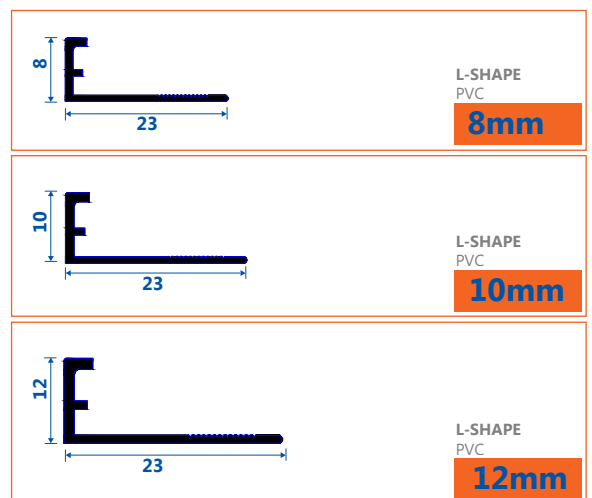


- A** Choose shape and profile according to tile thickness.
- B** Apply thin set mortar according to manufacture's directions to the area where profile is to be place.
- C** Press the perforated anchoring leg of the profile into the mortar and align trim with tile edge.
- D** Ensure full coverage and support of the tile edges.
- E** Ensure the tile is flush with top of profile or slightly lower.
- F** After the tiles and profile have set, fill the grout joint completely with grout or setting material.



ITEM CODE

H [MM]	L [MTR]	Color	Item Code
WHITE			
08	2.7	White	VLPW 08
10	2.7	White	VLPW 10
12	2.7	White	VLPW 12
BLACK			
08	2.7	Black	VLPB 08
10	2.7	Black	VLPB 10
12	2.7	Black	VLPB 12
LIGHT GRAY			
08	2.7	Light Gray	VLPLG 08
10	2.7	Light Gray	VLPLG 10
12	2.7	Light Gray	VLPLG 12
DARK GRAY			
08	2.7	Dark Gray	VLPDG 08
10	2.7	Dark Gray	VLPDG 10
12	2.7	Dark Gray	VLPDG 12
LIGHT BEIGE			
08	2.7	Light Beige	VLPLB 08
10	2.7	Light Beige	VLPLB 10
12	2.7	Light Beige	VLPLB 12
DARK BEIGE			
08	2.7	Dark Beige	VLPDB 08
10	2.7	Dark Beige	VLPDB 10
12	2.7	Dark Beige	VLPDB 12



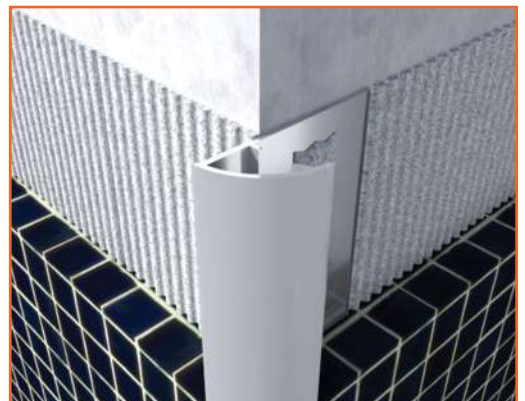
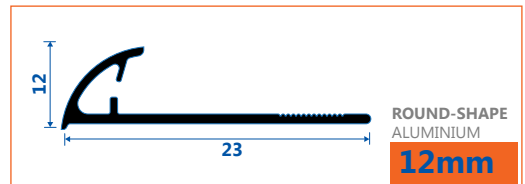
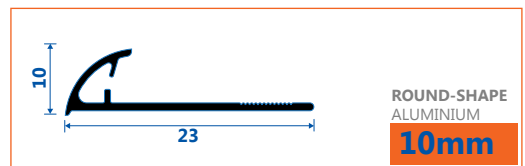
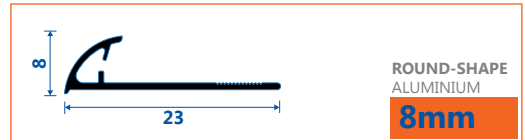
PLEASE NOTE: CARE SHALL BE TAKEN DURING & AFTER INSTALLATION OF SURFACE FINISH TRIMS

VORTIX Aluminum Round shape could be considered as the most versatile trim in the entire range. It is versatile in the respect that it can be installed horizontally to give a smooth edge to tiled bath-hobs or benchtops, or alternatively vertically to facilitate a round edge on wall junctions where both sides are tiled.

ITEM CODE

H MM	L MTR	Color	Surface	Item Code
ANODISED SILVER				
08	2.7	Silver	Anodised	VRAA 08
10	2.7	Silver	Anodised	VRAA 10
12	2.7	Silver	Anodised	VRAA 12
MIRROR BRUSH ANODISED				
08	2.7	Silver	Mirror Brush Anodised	VRAA-MB 08
10	2.7	Silver	Mirror Brush Anodised	VRAA-MB 10
12	2.7	Silver	Mirror Brush Anodised	VRAA-MB 12
MIRROR ANODISED				
08	2.7	Silver	Mirror Anodised	VRAA-M 08
10	2.7	Silver	Mirror Anodised	VRAA-M 10
12	2.7	Silver	Mirror Anodised	VRAA-M 12
BLACK ANODISED				
08	2.7	Black	Anodised	VRAA-BA 08
10	2.7	Black	Anodised	VRAA-BA 10
12	2.7	Black	Anodised	VRAA-BA 12
BLACK BRUSH ANODISED				
08	2.7	Black	Brush Anodised	VRAA-BB 08
10	2.7	Black	Brush Anodised	VRAA-BB 10
12	2.7	Black	Brush Anodised	VRAA-BB 12
BLACK MIRROR ANODISED				
08	2.7	Black	Mirror Anodised	VRAA-BM 08
10	2.7	Black	Mirror Anodised	VRAA-BM 10
12	2.7	Black	Mirror Anodised	VRAA-BM 12
TITANIUM ANODISED				
08	2.7	Titanium	Anodised	VRAA-TA 08
10	2.7	Titanium	Anodised	VRAA-TA 10
12	2.7	Titanium	Anodised	VRAA-TA 12
TITANIUM BRUSH ANODISED				
08	2.7	Titanium	Brush Anodised	VRAA-TB 08
10	2.7	Titanium	Brush Anodised	VRAA-TB 10
12	2.7	Titanium	Brush Anodised	VRAA-TB 12

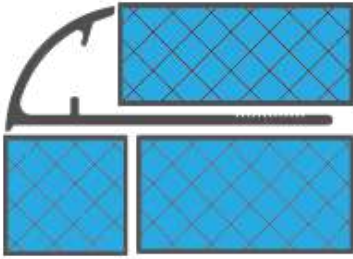
Custom : Other Anodised and Powdercoated colours are also available and quoted on request



Aluminum Round shape can also be used as a form of “capping” to finish off wall tile installations that are not fully tiled.



INSTALLATION GUIDLINES



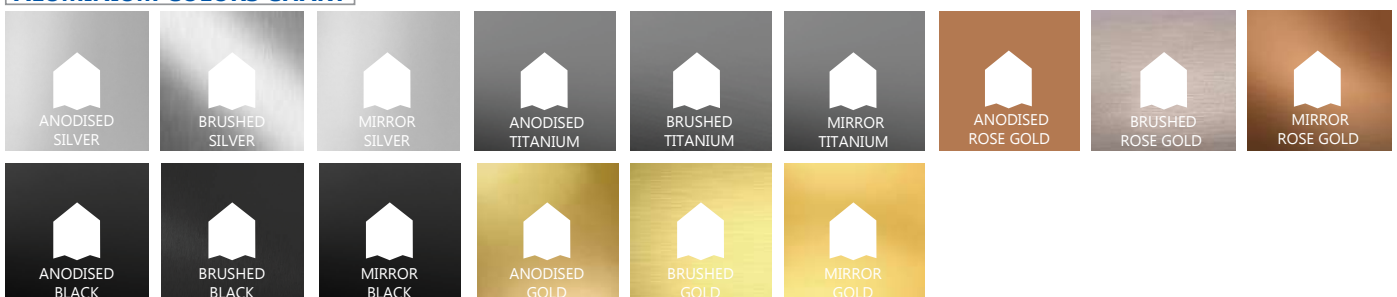
- A** Choose shape and profile according to tile thickness.
- B** Apply thin set mortar according to manufacturer's directions to the area where profile is to be placed.
- C** Press the perforated anchoring leg of the profile into the mortar and align trim with tile edge.
- D** Ensure full coverage and support of the tile edges.
- E** Ensure the tile is flush with top of profile or slightly lower.
- F** After the tiles and profile have set, fill the grout joint completely with grout or setting material.
- G** Gently wipe off any excess grout or thin set mortar immediately.

ITEM CODE

H MM	L MTR	Color	Surface	Item Code
TITANIUM MIRROR ANODISED				
08	2.7	Titanium	Mirror Anodised	VRAA-TM 08
10	2.7	Titanium	Mirror Anodised	VRAA-TM 10
12	2.7	Titanium	Mirror Anodised	VRAA-TM 12
ROSE GOLD ANODISED				
08	2.7	Rose Gold	Anodised	VRAA-RG 08
10	2.7	Rose Gold	Anodised	VRAA-RG 10
12	2.7	Rose Gold	Anodised	VRAA-RG 12
ROSE GOLD BRUSH ANODISED				
08	2.7	Rose Gold	Brush Anodised	VRAA-RGB 08
10	2.7	Rose Gold	Brush Anodised	VRAA-RGB 10
12	2.7	Rose Gold	Brush Anodised	VRAA-RGB 12
ROSE GOLD MIRROR ANODISED				
08	2.7	Rose Gold	Mirror Anodised	VRAA-RGM 08
10	2.7	Rose Gold	Mirror Anodised	VRAA-RGM 10
12	2.7	Rose Gold	Mirror Anodised	VRAA-RGM 12
GOLD ANODISED				
08	2.7	Gold	Anodised	VRAA-GA 08
10	2.7	Gold	Anodised	VRAA-GA 10
12	2.7	Gold	Anodised	VRAA-GA 12
GOLD BRUSH ANODISED				
08	2.7	Gold	Brush Anodised	VRAA-GB 08
10	2.7	Gold	Brush Anodised	VRAA-GB 10
12	2.7	Gold	Brush Anodised	VRAA-GB 12
GOLD MIRROR ANODISED				
08	2.7	Gold	Mirror Anodised	VRAA-GM 08
10	2.7	Gold	Mirror Anodised	VRAA-GM 10
12	2.7	Gold	Mirror Anodised	VRAA-GM 12

The variety of available trims and finishes within Aluminum Round shape trims collection are designed to encourage specifiers and tiling contractors to consider tiling trim as being both decorative and functional.

ALUMINIUM COLORS CHART



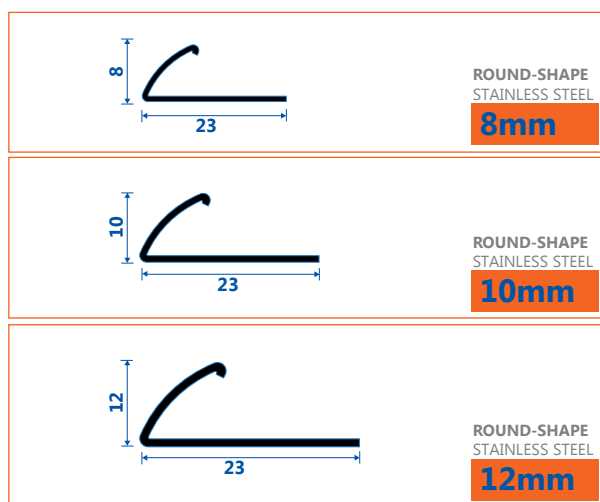
PLEASE NOTE: CARE SHALL BE TAKEN DURING & AFTER INSTALLATION OF SURFACE FINISH TRIMS

VORTIX Stainless Steel Round Shape is versatile in its application. Although similar in purpose to both the Aluminium and Brass Half Round Trims, Stainless Steel is used in applications where far superior mechanical and chemical properties are required.

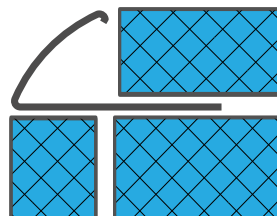
ITEM CODE

H MM	L MTR	Surface	Item Code
SS304/V2A - BRUSH			
08	2.4	Brush	VRSB-V2A 08
10	2.4	Brush	VRSB-V2A 10
12	2.4	Brush	VRSB-V2A 12
SS304/V2A - MIRROR			
08	2.4	Mirror	VRSM-V2A 08
10	2.4	Mirror	VRSM-V2A 10
12	2.4	Mirror	VRSM-V2A 12
SS316/V4A - BRUSH			
08	2.4	Brush	VRSB-V4A 08
10	2.4	Brush	VRSB-V4A 10
12	2.4	Brush	VRSB-V4A 12
SS316/V4A - MIRROR			
08	2.4	Mirror	VRSM-V4A 08
10	2.4	Mirror	VRSM-V4A 10
12	2.4	Mirror	VRSM-V4A 12

AVAILABLE LENGTH 2.4MTR, 2.7MTR & 3MTR



INSTALLATION GUIDLINES



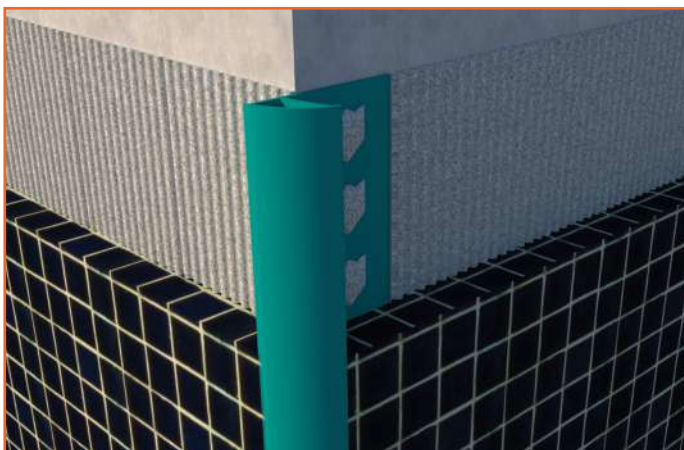
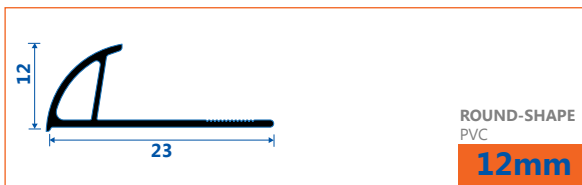
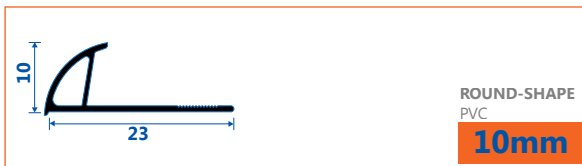
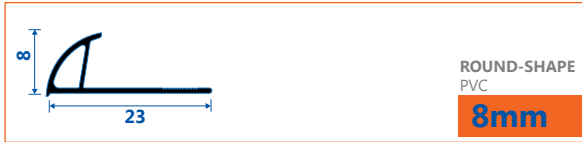
- Choose shape and profile according to tile thickness.
- Apply thin set mortar according to manufacture's directions to the area where profile is to be place.
- Press the perforated anchoring leg of the profile into the mortar and align trim with tile edge .
- Ensure full coverage and support of the tile edges.
- Ensure the tile is flush with top of profile or slightly lower.
- After the tiles and profile have set, fill the grout joint completely with grout or setting material.
- Gently wipe off any excess grout or thin set mortar immediately.



Stainless Steel Angle is available in two grades - Grade 304 which can be used extensively in domestic and some commercial environments, however it should be limited only to applications where exposure to water is intermittent, and Grade 316, which can be used in most environments where frequent exposure to water occur. Stainless Steel is highly resistant to corrosion. However, dependant on the conditions, Stainless Steel will stain and/or discolour due to surface deposits and therefore is not maintenance free.



VORTIX PVC Round shape is designed for customers that are both price conscious, and those wanting to color match tiling installations closer to the type of tile and/or grout colors being installed.

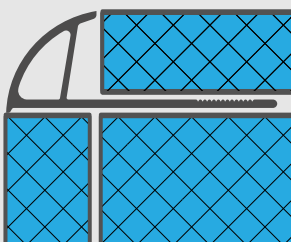


PVC Trim is suitable for tile coverings as an external wall corner and effectively protects tile edges. The profile's symmetry also gives it greater visual impact. The closed design makes the profile stable and easy to grout.

ITEM CODE

H [MM]	L [MTR]	Color	Item Code
WHITE			
08	2.7	White	VRPW 08
10	2.7	White	VRPW 10
12	2.7	White	VRPW 12
BLACK			
08	2.7	Black	VRPB 08
10	2.7	Black	VRPB 10
12	2.7	Black	VRPB 12
LIGHT GRAY			
08	2.7	Light Gray	VRPLG 08
10	2.7	Light Gray	VRPLG 10
12	2.7	Light Gray	VRPLG 12
DARK GRAY			
08	2.7	Dark Gray	VRPDG 08
10	2.7	Dark Gray	VRPDG 10
12	2.7	Dark Gray	VRPDG 12
LIGHT BEIGE			
08	2.7	Light Beige	VRPLB 08
10	2.7	Light Beige	VRPLB 10
12	2.7	Light Beige	VRPLB 12
DARK BEIGE			
08	2.7	Dark Beige	VRPDB 08
10	2.7	Dark Beige	VRPDB 10
12	2.7	Dark Beige	VRPDB 12

INSTALLATION GUIDLINES



PVC Round Corners are resistant to moisture and corrosion, meaning they can withstand the elements and make an ideal choice for outdoor areas. These trims come in a range of sizes to cater to your specific needs and can be cut to size if required. Whether you want to enhance the look of your home or protect your tiles from everyday use.

PLEASE NOTE: CARE SHALL BE TAKEN DURING & AFTER INSTALLATION OF SURFACE FINISH TRIMS

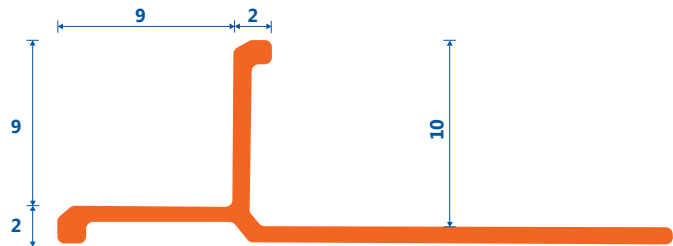
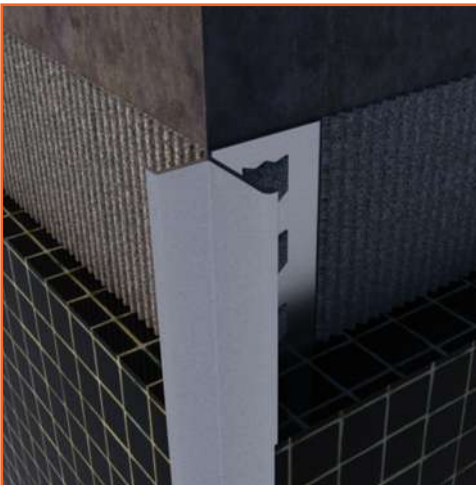


Y-SHAPE



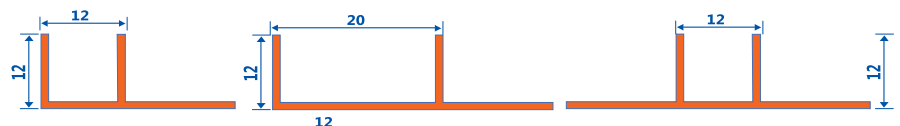
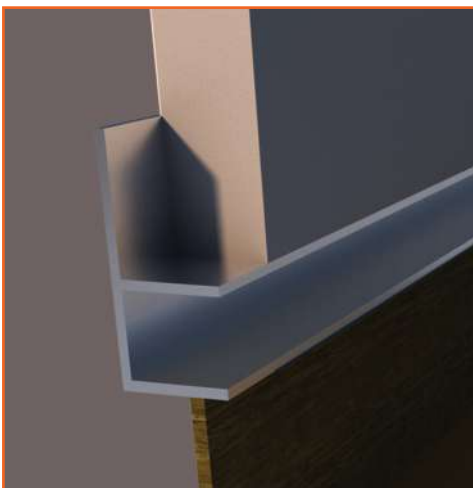
Y shape Vortex Profile is an invisible and thin profile reducing separation of the material, for laying ceramic tiles with minimum thickness. The notching created at the ends of the profiles allows the glue adhesive to anchor perfectly to the profile. It protects the corner creating

OPEN-SHAPE



Vortex Open Shape Profile is Decorative and protection profile for internal angles, inside corners of porcelain tiles, could be used to finish tiles connected to doors & windows.

F-CHANNEL



Vortex F-CHANNEL is a divider profile between two different type of flooring materials finishing, Tile to marble tile to carpet also to protect and decorate the middle and outside corners.

F-Channel can be used for different types of projects including Malls, Hospitals, Airports & School.

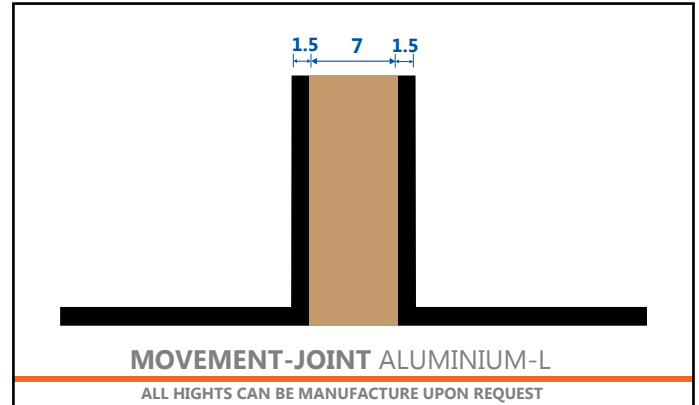
PLEASE NOTE: CARE SHALL BE TAKEN DURING & AFTER INSTALLATION OF SURFACE FINISH TRIMS.



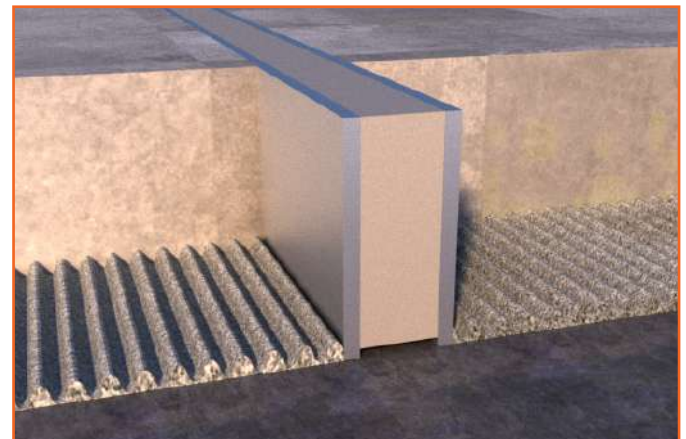
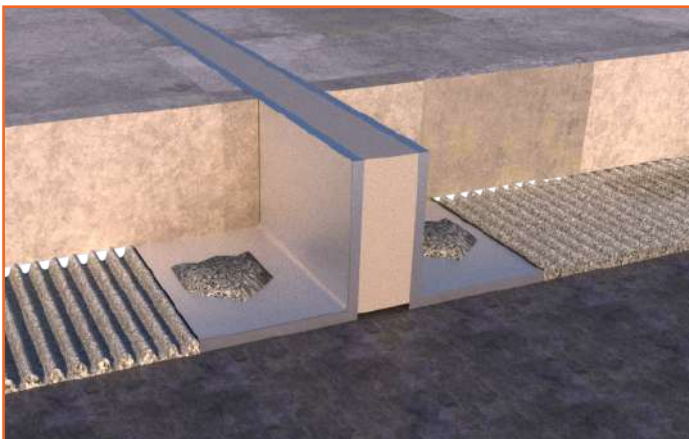
VORTIX movement joint High performance aluminium industrial grade with two anchoring legs and neoprene providing excellent movement absorption and tile edge protection.

ITEM CODE

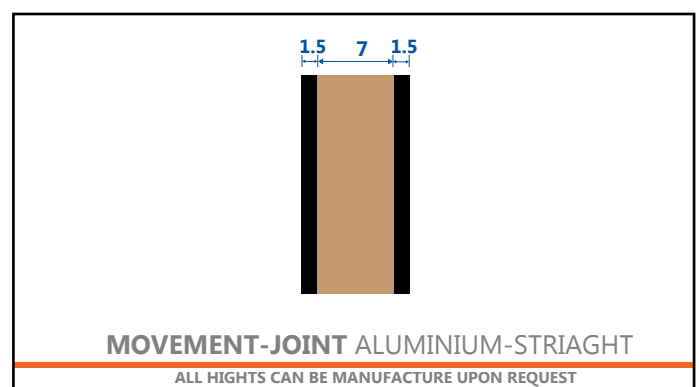
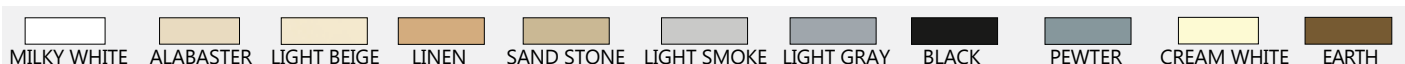
H [MM]	W [MM]	L [MTR]	Item Code
MOVEMENT JOINT / L			
10	10	2.4	VJA-L-10
12	10	2.4	VJA-L-12
15	10	2.4	VJA-L-15
20	10	2.4	VJA-L-20
22	10	2.4	VJA-L-22
25	10	2.4	VJA-L-25
30	10	2.4	VJA-L-30



ALIMINUM MOVOMEENT JOINT is suitable for large surface areas, along the movement joints in the concrete slab to absorb expansion and/or contraction movements and deaden vibrations.

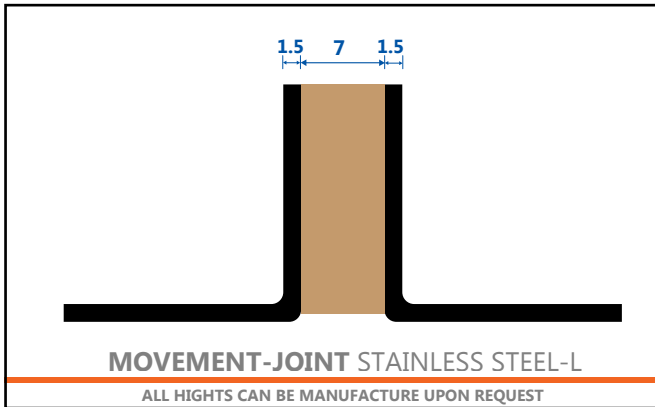

ITEM CODE

H [MM]	W [MM]	L [MTR]	Item Code
MOVEMENT JOINT/ STRAIGHT			
10	10	2.4	VJA-ST-10
12	10	2.4	VJA-ST-12
15	10	2.4	VJA-ST-15
20	10	2.4	VJA-ST-20
22	10	2.4	VJA-ST-22
25	10	2.4	VJA-ST-25
30	10	2.4	VJA-ST-30


RUBBER COLORS


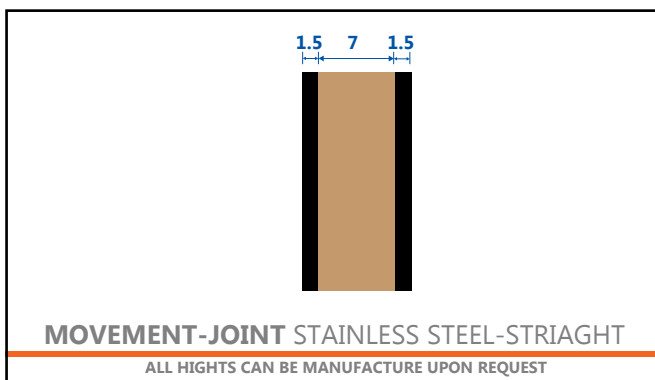
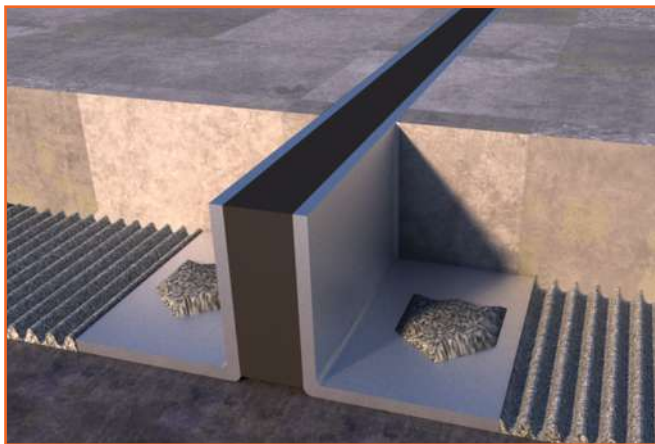


High performance stainless steel industrial grade movement joint with two anchoring legs and neoprene inll providing excellent movement absorption and tile edge protection. Inll is bonded to metal giving exceptional performance in expansion, compression and point loading. Suitable for high trac industrial/commercial applications.



STAINLESS STEEL MOVEMENT JOINT

is suitable for large surface areas, along the movement joints in the concrete slab to absorb expansion and/or contraction movements and deaden vibrations.



ITEM CODE

H [MM]	W [MM]	L [MTR]	Item Code
MOVEMENT JOINT SS304/V2A / L			
10	10	2.4	VJS-L-V2A 10
12	10	2.4	VJS-L-V2A 12
15	10	2.4	VJS-L-V2A 15
20	10	2.4	VJS-L-V2A 20
22	10	2.4	VJS-L-V2A 22
25	10	2.4	VJS-L-V2A 25
30	10	2.4	VJS-L-V2A 30

MOVEMENT JOINT SS316/V2A / L

10	10	2.4	VJS-L-V4A 10
12	10	2.4	VJS-L-V4A 12
15	10	2.4	VJS-L-V4A 15
20	10	2.4	VJS-L-V4A 20
22	10	2.4	VJS-L-V4A 22
25	10	2.4	VJS-L-V4A 25
30	10	2.4	VJS-L-V2A 30

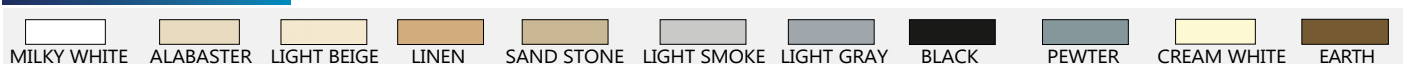
ITEM CODE

H [MM]	W [MM]	L [MTR]	Item Code
MOVEMENT JOINT SS304/V2A / STRAIGHT			
10	10	2.4	VJS-ST-V2A 10
12	10	2.4	VJS-ST-V2A 12
15	10	2.4	VJS-ST-V2A 15
20	10	2.4	VJS-ST-V2A 20
22	10	2.4	VJS-ST-V2A 22
25	10	2.4	VJS-ST-V2A 25
30	10	2.4	VJS-ST-V2A 30

MOVEMENT JOINT SS316/V4A / STRAIGHT

10	10	2.4	VJS-ST-V4A 10
12	10	2.4	VJS-ST-V4A 12
15	10	2.4	VJS-ST-V4A 15
20	10	2.4	VJS-ST-V4A 20
22	10	2.4	VJS-ST-V4A 22
25	10	2.4	VJS-ST-V4A 25
30	10	2.4	VJS-ST-V4A 30

RUBBER COLORS



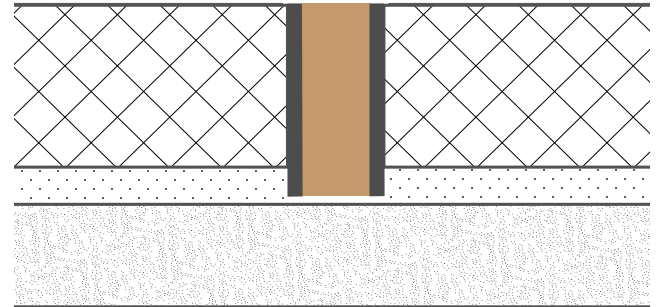
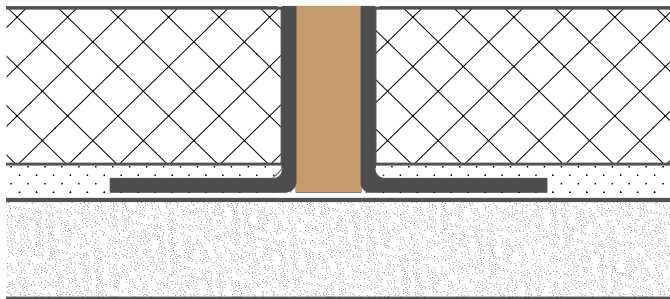


WHY MOVEMENT JOINT

Ceramic, granite, porcelain, stone, glassy ceramics, concrete and marble tiles and terrazzo floor cover applications require thermal expansion joints profiles to absorb natural movements. The temperature difference causes expansion and shrinkage in water or moisture coatings thus, all the tiles shrink with drying and cooling. Another reason, dynamic structural loads cause vibration and large movements in the tile applications. If expansion joint is not used in tile, ceramic, granite or marble applications, internal stresses due to expansion or internal shrinkage can cause many problems such as, obvious cracks and breakage. Therefore, joint design extremely significant for the life of the coatings.

APPLICATION STANDARDS

Application Area	Minimum Application Area m ²	Maximum Application Area m ²	Movement Joint Width (Elastomer Bit)
Internal Areas	4,80 mt / 4,80 mt	6,00mt / 6,00mt	6 mm
Internal Areas (Moist & Sun Lighted Area)	3,60 mt / 3,60 mt	4,80 mt / 4,80 mt	6 mm
External Areas	2,40 mt / 2,40 mt	3,60 mt / 3,60 mt	10 mm
Internal Areas (hottest & Coldest Temperature differnces > 40c)	2,40 mt / 2,40 mt	3,60 mt / 3,60 mt	13 mm



INSTALLATION GUIDLINES

- A** Check movement joint is the right profile size for tile thickness of tile will require profile.
- B** Mark position for movement joint and apply adhesive.
- C** Press movement joint into adhesive, whilst positioning surrounding tiles.
- D** Apply adhesive to surrounding area and fit tiles into movement joint, ensuring that they are flush with the top edge of profile and allowing a 2mm grout joint between movement joint and tile.

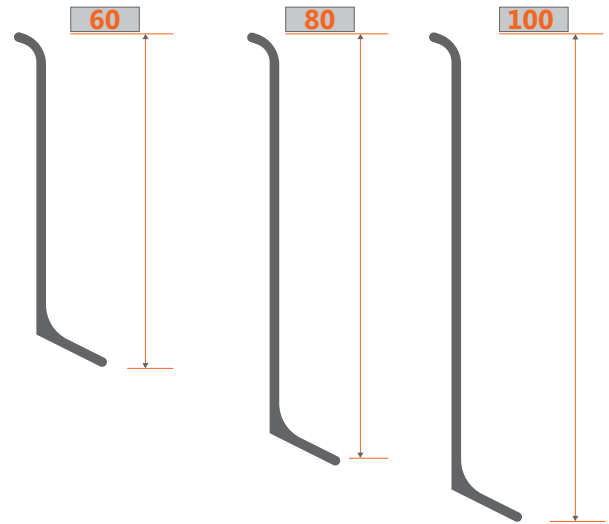
Note: movement joint will absorb a maximum of 20 percent of its compound insert width.



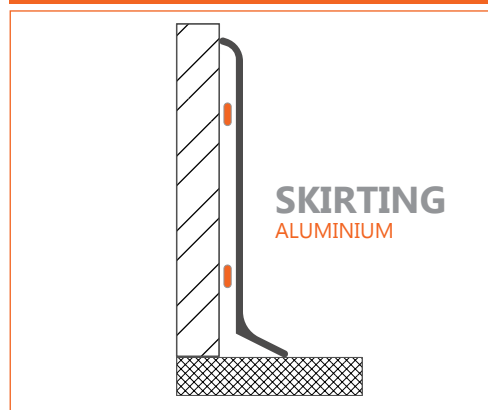
VORTIX Anodised Aluminium Skirting is ideal for use where a modern, hi-tech finish is required. It can be used with most types of floor covering including carpets, resilient flooring, stone, wood, wood laminate and ceramic tiles. The profile is designed to sit on top of the floor covering in order to provide a neat finish. Available in Matt Silver, and with matching finishing trims for neat installation: End caps, junctions and internal external corners.

ITEM CODE

H MM	L MTR	SURFACE	Item Code
SKIRTING - ALUMINIUM 60MM			
60	2.7	Silver	VSA-60
60	2.7	Mirror	VSAM-60
60	2.7	Titanium	VSAT-60
60	2.7	Bronze	VSAB-60
60	2.7	Gold	VSAG-60
SKIRTING - ALUMINIUM 80MM			
80	2.7	Silver	VSA-80
80	2.7	Mirror	VSAM-80
80	2.7	Titanium	VSAT-80
80	2.7	Bronze	VSAB-80
80	2.7	Gold	VSAG-80
SKIRTING - ALUMINIUM 100MM			
100	2.7	Silver	VSA-100
100	2.7	Mirror	VSAM-100
100	2.7	Titanium	VSAT-100
100	2.7	Bronze	VSAB-100
100	2.7	Gold	VSAG-100



INSTALLATION GUIDLINES



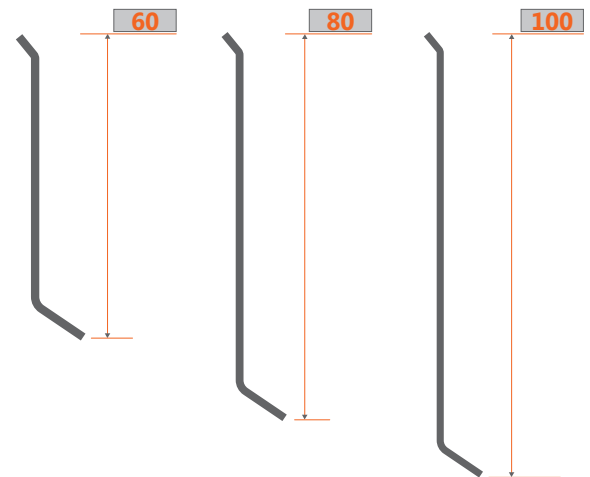
- A** Choose the skirting also choose with or without adhesive
- B** Cut the profile to the required length, taking care to calculate the width of the inside-outside corner joints.
- C** For the self-adhesive version, the surface shall be smooth, grease-free and not porous. It is not recommended for plaster and mortar surfaces (version without adhesive is better, using fast-setting acrylic silicone which is suitable for fixing aluminium to mortar- plaster, etc.).
- D** Use the corner linking elements-joints and right and left to facilitate laying



VORTIX Stainless Steel Superior aesthetic quality, extremely strong and easy to lay, it is ideal for all public and private environments that require high standards of hygiene and image. Used increasingly more often in contrast combinations with wood, carpeted floors, etc. for an unmistakable hi-tech effect. In order to facilitate and to perfect the laying process, internal and external angles, plugs and junctions are recommended

ITEM CODE

H [MM]	L [MTR]	SURFACE	Item Code
SKIRTING - SS304 60MM			
60	2.4	Brush	VSSB-V2A-60
60	2.4	Mirror	VSSM-V2A-60
SKIRTING - SS304 80MM			
80	2.4	Brush	VSSB-V2A-80
80	2.4	Mirror	VSSM-V2A-80
SKIRTING - SS304 100MM			
100	2.4	Brush	VSSB-V2A-100
100	2.4	Mirror	VSSM-V2A-100
SKIRTING - SS316 60MM			
60	2.4	Brush	VSSB-V4A-60
60	2.4	Mirror	VSSM-V4A-60
SKIRTING - SS316 80MM			
80	2.4	Brush	VSSB-V4A-80
80	2.4	Mirror	VSSM-V4A-80
SKIRTING - SS316 100MM			
100	2.4	Brush	VSSB-V4A-100
100	2.4	Mirror	VSSM-V4A-100

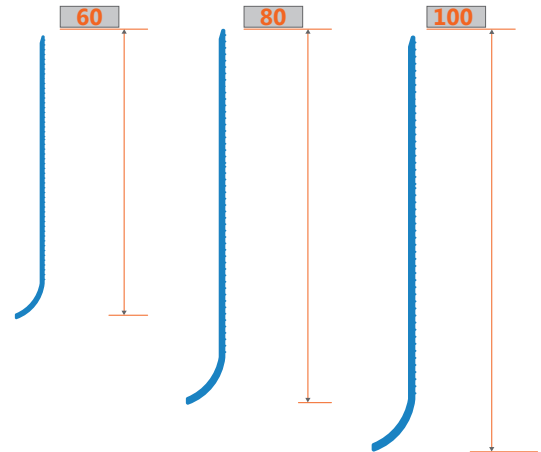

INSTALLATION GUIDELINES


- A** Choose the SKIRTING 60 also choose with or without adhesive.
- B** Cut the profile to the required length, taking care to calculate the width of the inside-outside corner joints.
- C** For the self-adhesive version, the surface shall be smooth, grease-free and not porous. It is not recommended for plaster and mortar surfaces (version without adhesive is better, using fast-setting acrylic silicone which is suitable for fixing aluminium to mortar- plaster, etc.).
- D** Use the corner linking elements-joints and right and left to facilitate laying



VORTIX Skirting PVC is a very strong profile ideal for easily achieving special, attractive, superior finishes. Installation recommended with glue or silicone. Easy to install, the shaped edges ensure perfect adhesion to the surface. The projecting rounded flange covers the terminal expansion joint.

ITEM CODE			
H [MM]	L [MTR]	Color	Item Code
SKIRTING - PVC 60MM			
60	2.7	White	VSP-W-60
60	2.7	Black	VSP-B-60
60	2.7	Light Gray	VSP-LG-60
60	2.7	Dark Gray	VSP-DG-60
60	2.7	Light Beige	VSP-LB-60
60	2.7	Dark Beige	VSP-DB-60
60	2.7	Brown	VSP-BR-60
SKIRTING - PVC 80MM			
80	2.7	White	VSP-W-80
80	2.7	Black	VSP-B-80
80	2.7	Light Gray	VSP-LG-80
80	2.7	Dark Gray	VSP-DG-80
80	2.7	Light Beige	VSP-LB-80
80	2.7	Dark Beige	VSP-DB-80
80	2.7	Brown	VSP-BR-80
SKIRTING - PVC 100MM			
100	2.7	White	VSP-W-100
100	2.7	Black	VSP-B-100
100	2.7	Light Gray	VSP-LG-100
100	2.7	Dark Gray	VSP-DG-100
100	2.7	Light Beige	VSP-LB-100
100	2.7	Dark Beige	VSP-DB-100
100	2.7	Brown	VSP-BR-100



- A** Choose SKIRTING of the required height and choose the colour.
- B** Lay the "SKIRTING" using an adhesive suitable for gluing flexible PVC onto mortar, plaster, accessorised walls, etc. or fix with screws/nails.

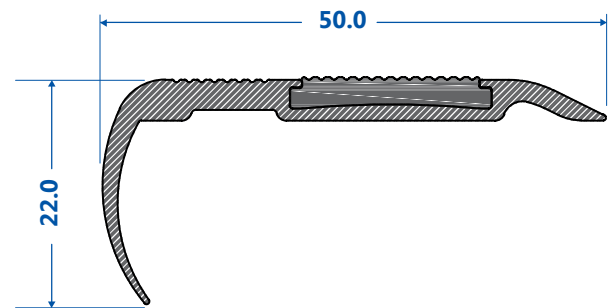
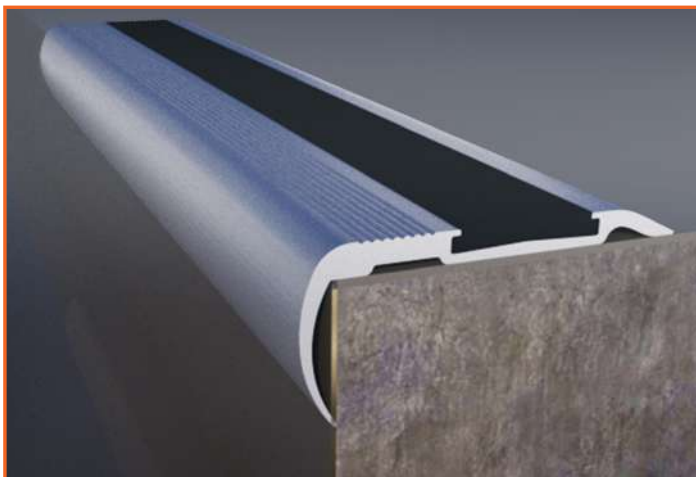


Aluminium stair nosing is designed for installation over new and existing steps and stairways.

Three Types Available in Stair Nosing:

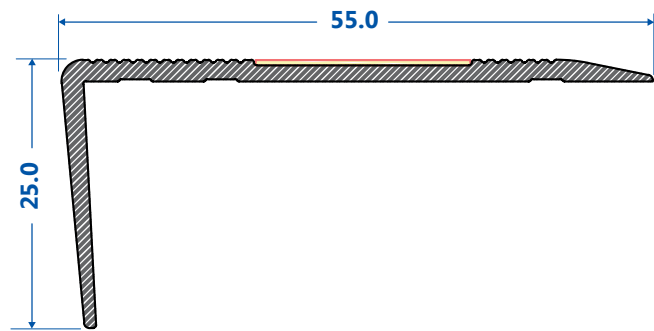
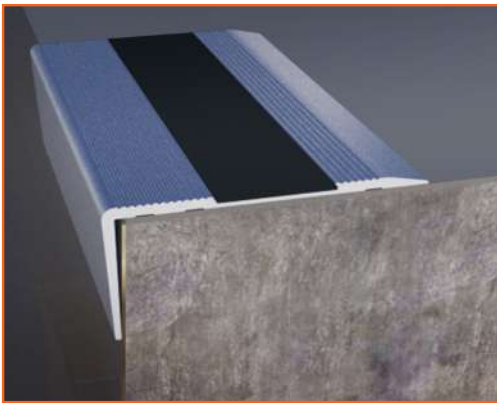
Stair Nosing Reduce accidents on stairs by:

- A. Providing slip-resistance at the edge of the step
- B. Providing a visual contrast to highlight the edge of the step
- C. Protect the step edge and surrounding floor coverings
- D. Reduce maintenance costs
- E. Improve the aesthetics of a building



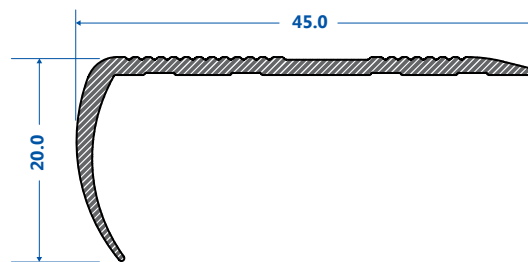
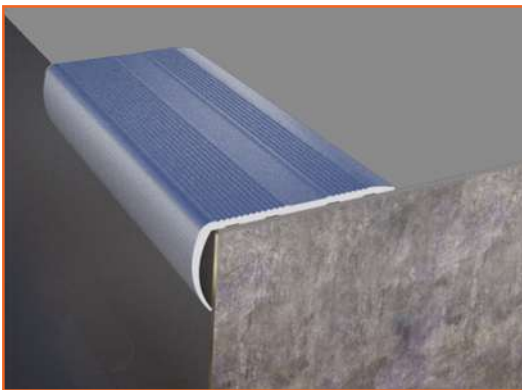
1. Excellent quality Anodised Aluminium stair nosing with anti-slip rubber insert

- A. Perfect for Wooden, Laminate, Carpet, Vinyl or Tiled stairs providing you with a perfect finish, as well as preventing any damage to your stairs and disguising any imperfections that aren't so easy on the eye.
- B. Stair nosings are an outstanding way of finishing the edge of your stairs.
- C. This product is available with two different assembly systems, Screw Mounted consisting of plugs and screws, or Self Adhesive which is based on glue .
- D. Excellent design with no visible screws or plugs.



2. Anodised Aluminium Non Slip Stair Nosing Edge Trim With CARBORUNDUM

- A. Excellent quality Anodized Aluminium stair nosing with anti-slip tape insert, providing you with a perfect finish, as well as preventing any damage to your stairs and disguising any imperfections that aren't so easy on the eye.
- B. Stair nosing's are an outstanding way of finishing the edge of your stairs.
- C. This product comes with a single assembly system consisting of 4 plugs and screws



3. Aluminium Stair Nosing Edge Grooved

- A. Aluminium Anti Slip Excellent quality Anodized Aluminum stair nosing with anti-slip grooved top.
- B. Its grooved surface creates anti-skidding protection.
- C. Stair nosing's are an outstanding way of finishing the edge of your stairs.

INSTALLATION GUIDLINES

A secure fixing between the stair edging and the step is essential to ensuring a safe installation. The stair edging profile, type and condition of the substrate and the application will affect the type of fixing method required.

Adhesive

Eliminating the need for screws and screw head cover plugs, providing a neater finish.

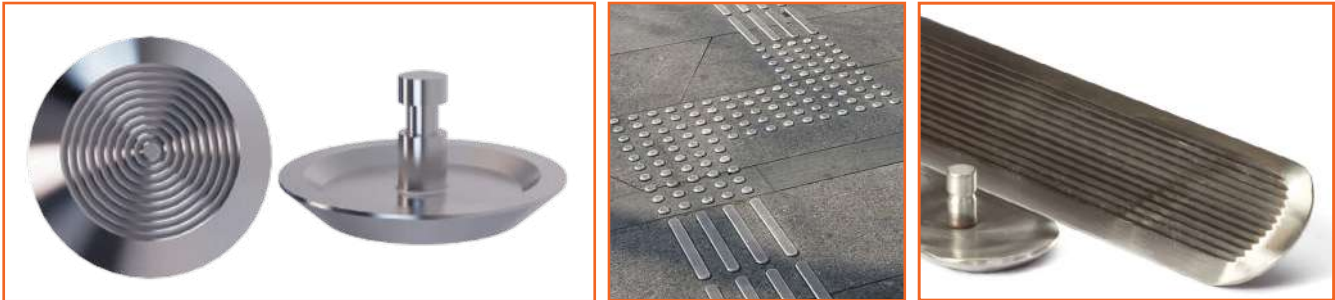
Mechanical and adhesive fixing

A combination of screw fixings, cartridge adhesive and screw head cover plugs are used to achieve a secure fixing.



TACTILE & STUDS

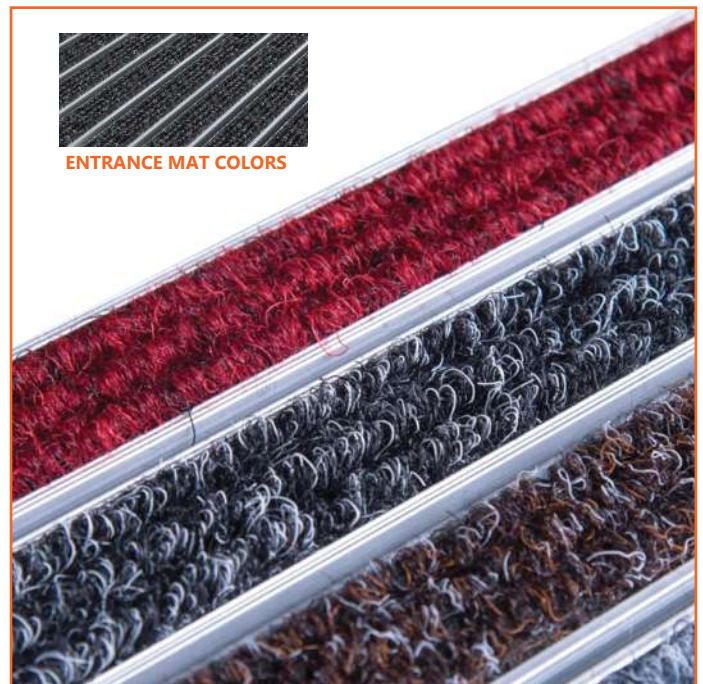
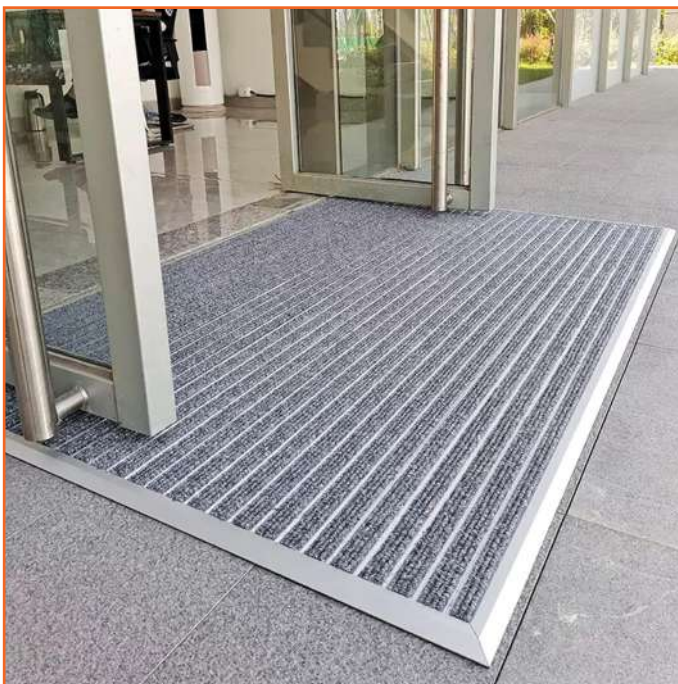
Used for all public access areas Indicators give directional guidance and alert of impending hazards. Empowering our visually-impaired community in shared spaces, we offer a diverse variety of styles and colors to meet your tactile floor safety requirements. From stainless steel and brass, to polyurethane and ceramic.



ENTRANCE MAT

Entrance Mats feature carpet, rubber or brush insert in an aluminum alloy groove. These mats are designed to effectively remove dirt, debris, and moisture from the shoes and provide excellent anti slip properties.

With a strong load-bearing capacity, can also support carts and cars being driven over them. We offer a variety of customization options to suit your application and budget, including wall thickness and height of the aluminum alloy, carpet material, color and sizes.



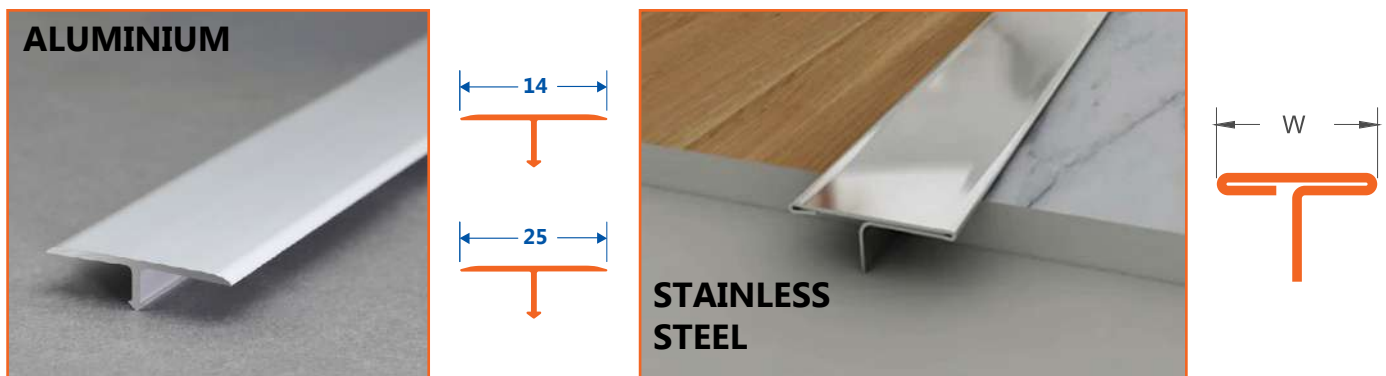
DIVIDING STRIP

VORTIX DIVIDER STRIP is available on different material Aluminum ; Stainless steel for joining two floors laid with mortar or glue/adhesive. It is usually used for tile-wood-marble-Venetian-Palladian floors.



T-SHAPE

VORTIX T-SHAPE recommended to be used as divider in between different type of finishes in zones such as food processing industries, breweries, dairies, hospitals and external applications and wet available on Aluminum and stainless steel



U-CHANNEL

VORTIX U-SHAPE Tile Profile Trim available in aluminum and stainless steel ,is a versatile metal trim often used to perfect tile edges, especially in bathrooms and kitchens. Its U-shaped design allows for a snug fit over the tile's edge, presenting a clean and polished appearance.





BOLLARDS

Bollards are a vital component of pedestrian and vehicle traffic as well as a security tool. They can be used to manage traffic flow, introduce special restrictions and help keep pedestrians and cars safe from impact.

Bollards provide physical barriers deterring potential ram raids. They can also be used to restrict access to sensitive areas that should not be accessible to the public.

We offer a great variety of bollards which can be used to cater to different needs.

Our bollards are a popular choice as they are made of a highly durable material which won't crack upon impact.



BIKE RACKS

Bike racks are increasingly important components in urban areas, public buildings and business establishments. With the increasing popularity of cycling, the demand for safe and secure bike storage solutions is on the rise.

A bicycle rack on your premises broadens your target demographic to include people who cycle. We offer a variety of bike racks that are economical and practical. Our bicycle racks are a space-saving and economical way of creating a bike-friendly place in your building or public space.



OVERVIEW

VORTIX is a Trading company established in UAE to provide building and construction Materials, where quality meets innovation. We specialize in providing a diverse range of construction materials to meet your project needs.

Our commitment is to deliver excellence, reliability, and sustainable solutions for your building endeavors.

Our mission is to be a leading force in the building materials industry, offering top-notch products that contribute to the success of construction projects. We strive to exceed customer expectations by providing quality materials, fostering innovation, and promoting sustainability in every aspect of our operations. Our goal is to be the preferred partner for builders, architects, and contractors, ensuring the success and durability of their projects.

Our vision is to be at the forefront of the building materials trading industry, setting new standards for excellence, reliability, and sustainability. We aim to be the go-to source for cutting-edge and eco-friendly materials, driving positive change in the construction sector. By fostering innovation and building strong partnerships, we envision a future where our company plays a pivotal role in shaping the landscapes of tomorrow, delivering solutions that stand the test of time.