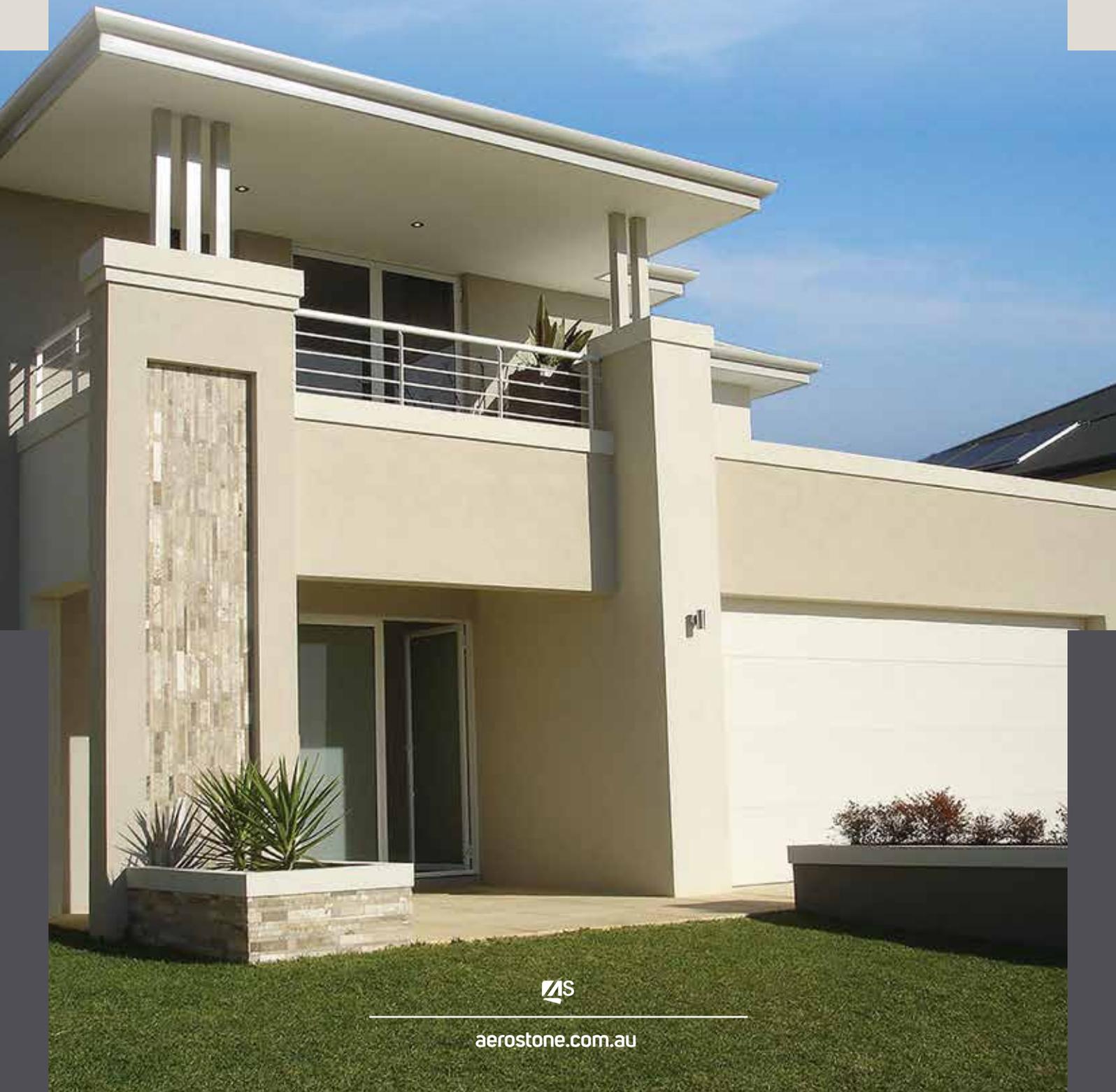




The solid choice in
architectural mouldings



aerostone.com.au

Add character and strength
to your home with Aerostone mouldings



AEROSTONE



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Define the look of your home with Aerostone mouldings

Your front façade is often the first thing buyers see on your property. No matter how amazing your house is on the inside, people will judge it first from the outside, which is why your front facade is so important. Improvements made to this area of a property can yield massive returns in more ways than one – higher property value, buyer confidence in the property and the ability to sell or rent your property quicker.

We manufacture all our products using aerated concrete from CSR Hebel aerated concrete blocks, which is shaped to help create a unique style for your home, shop or commercial property. With more than 18 years' experience in the industry, we have established ourselves as a reliable supplier of high-quality products, which will change the way your home looks and feels, adding value to it at the same time.

Durable, stable & attractive

Aerostone is a solid product made from aerated concrete; it differs from polyurethane and polystyrene products, which have a solid outer shell but a softer material inside. This means our product is more durable and stable than competitor products. It can withstand harsh environmental conditions such as high temperatures, bushfires and storms, reducing the need to replace mouldings over time. Installed on masonry with our own formulated adhesive, our product gives you a permanent fixture for the life of your home.

Short turn-around time

Because we make everything in-house, our products have a relatively quick turn-around time, which allows us to meet urgent building deadlines, and supply products with a short amount of notice. Standard product lines can be produced in one day. Many other products need time to dry and set as they are changing state, whereas our products begin from a dry block and are produced as a dry block, we simply shape the block to your liking.



Unlimited moulding designs

By offering an expansive number of moulding designs to suit the styles of a huge variety of residential and commercial properties, we are confident you will find something to suit your needs. In addition, we provide installation services to fit mouldings to the exterior of your home or property. We can also include installation training for DIY home owners and building contractors, if required.

Available to everyone

Whether you are a commercial or residential project builder needing to add some style to your project, or a home owner or DIY enthusiast wanting to give your home a facelift, or a real estate agent who wants to add value to a home that's up for sale; Aerostone products are available to you. Our moulding specialists are at your service to provide you with product knowledge and advice you need when choosing the right moulding for your home.



Why choose Aerostone?

- ✔ **Value for money:** add great value to your exterior makeover.
- ✔ **Durable:** solid, with a long product life. Standard 7-year warranty on all products.
- ✔ **Reliable:** no ongoing maintenance issues that are common to polyurethane and polystyrene products.
- ✔ **Light weight:** weighs 1/5 of normal concrete or brick, but feels just as strong.
- ✔ **Quick turnaround:** short lead times in manufacturing and installation
- ✔ **100's of applications:** a large range of products with a wide range of uses.
- ✔ **Customised:** Can be shaped and styled to suit any customer design or specifications and is compatible with masonry based construction.
- ✔ **Expert product advice:** Our specialist team at Aerostone offers design and building expertise to customers during the product selection process.
- ✔ **Easy to use:** Aerostone is easily carved, shaped and sanded; installation is also simple, and typically takes 1/2 day to 1 day. We also offer installation services to residential and commercial customers and/or training if required.
- ✔ **Eco-friendly:** Aerostone is created from an energy efficient based product and is not a synthetic or chemical based material.
- ✔ **100% Australian made:** meets Australian building standards and can be delivered to any location within Australia.



Easy to install, cut, drill and work through

One of the huge benefits of Aerostone products is the ease of installation. You don't have to be a qualified tradesperson to be able to successfully install mouldings on your home. For the best results we recommend that Aerostone products be installed on clean masonry or render, free from paints, sealers and other coatings. And it is important to always use Aerostone adhesives and recommended finishes for a solid result.

The Aerostone adhesives have an initial hold after 15 minutes, and temporary support may be required until the initial set occurs. Depending on the size and weight of the product to be installed, the adhesive will have an amount of suction to the surface of the wall. The support is mainly used to prevent the product from sliding and moving. If the material is light enough, the suction of the adhesive may be sufficient to hold it in place.

To make things easier for you, we have included a list of the tools you will need for installing your moulds and a step by step process for you to follow.

Basic tools required for installation:

- ✔ Bucket or container to mix the adhesive in.
- ✔ Spatula, broad knife or pointing trowel to apply the adhesive.
- ✔ Hand saw or hacksaw to cut the Aerostone product.
- ✔ Concrete nails, standard nails, and hammer to pin into the render or mortar joints.
- ✔ Tape measure and pencil to set out placement of the mould.
- ✔ Paint brush and water to wash any adhesive that may smear onto face brick work.

Optional tools, recommended for sizable projects:

- ✔ Mixing tool and drill; this will ensure you achieve an even consistency with minimal lumps.
- ✔ Rasp or coarse sanding block; to shape and sand uneven surfaces.
- ✔ Small tool; excellent for fiddly filling and patching

Installation Process

1. Work out where the product is to be installed. Set to top or bottom for alignment.
2. Set out how the product is to be supported until initial set e.g. pin or prop
3. Mix adhesive: start with 2cm of water in the bottom of a bucket or container, add powder Aerostone adhesive until a small island is formed in the centre of the bucket (approximately half of the area).
4. Allow to soak for a few minutes.
5. Mix by hand or mixer; add powder until the consistency is achieved. The mix should not run off your spatula, but should slowly slump. If it doesn't move it is too dry and more water needs to be added.
6. Apply the adhesive to the perimeter of the piece to be installed. This should be in a continuous bead. Additional adhesive can be added in the way of dobs in the centre of the piece.
7. Place the piece to the wall, pressing evenly and firmly, and squeezing the adhesive. The perfect amount of adhesive to the perimeter will seal the edges and not excessively ooze out.
8. Repeat the process with subsequent pieces, applying adhesive between the ends of the product as well.
9. Any adhesive that has oozed out and has smeared onto face brick work can be cut back with the corner of your spatula and cleaned off with clean water and a brush.
10. Fill in any holes or gaps against the wall with a spatula or small tool to prevent water from getting behind the mould.
11. Allow 2-3 hours for drying, depending on the weather.
12. The product can then be sanded with an off-cut of Aerostone, sanding block or something similar.
13. Any defects or joins that have shrunk back can be filled and sanded after 20 minutes.
14. Any excess or overhang on external corners can be cut back and sanded.
15. All Aerostone products are strongly recommended to be painted or under coated with Acrylic Render Finish paint, such as Dulux Acrasand from the Acratex range.

Visit our website to have a look at our DIY video for installing Aerostone moulds!

www.aerostone.com.au



From ordinary to the extraordinary

At Aerostone we pride ourselves on adding that point of difference to your home or project to make it look extraordinary. We have included some examples of our products put into action to give you an idea of how we can transform the look of your home.

The Manor

Huntriss Road, Woodlands



This very elegant English Manor styled home is highlighted by the contrasting Aerostone products including fascia line and mid-level moulds, window surrounds and reveals, portico cladding, chimney moulds and parapet moulds. The uniform sized windows and pronounced entry make a great eye catching feature. Aerostone was chosen by the home owner as the preferred product for this project.



Manor Homes Princeton Display

San Remo Boulevard, Stirling



This very tasteful two story home built in 2007 features Federation Corbels under eaves, plain banding, feature keystones, 25mm cladding, and rebated banding. Recently revisited by a potential client who wished to see how the product had aged, he was impressed to see that it looks as good today as it did in the original photo. The use of plain banding and darker tones has delivered decorative external features at a cost-effective price.

Australand Cockburn

Lot 8 Signal Terrace, Cockburn Central



This five storey modular wall would be a bland monolith without the depth and colour of Aerostone cladding. Manufactured from Hebel, the cladding was supplied as 25mm thick panels in modular sizes. Using a combination of applied cladding and on-site routing, the face of the building was transformed with stepped and negative lines. Acrylic texture coating was applied in three colours to create a seamless finish. The result was a visually impactful, three dimensional effect.



We can customise to suit your style

Aerostone's standard product range has a wide variety of styles to choose from but if you can't find what you're looking for, we can design a moulding that is suited to your particular style. Contact one of our representatives today to find out how we can deliver the perfect finish for your home.



CUSTOMISE TO SUIT YOUR STYLE



Plain Banding

Banding is a protruding lineal mould used as a horizontal feature to break up areas on the exterior/interior of a building. Be it rectangular or profiled in section, all products can be joined in height as long as each section is fixed to the main support wall. If this type of mould is used on the face brick work you will need to consider whether the banding is wide enough to cover a full brick course and joins, particularly arches. Stock items range from 25mm to 300mm in size.

A x B mm Plain banding

A: Vertical Height B: Thickness

NOTE:

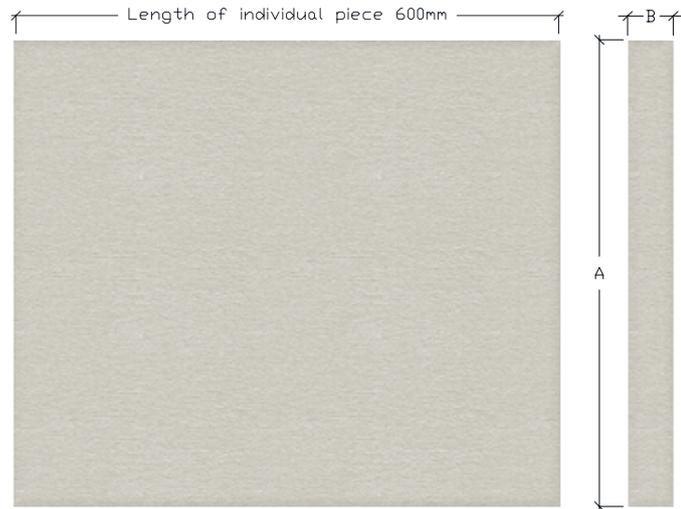
- A from 50mm To 600mm
- B from 15mm To 200mm

Minimum standard B: 25mm

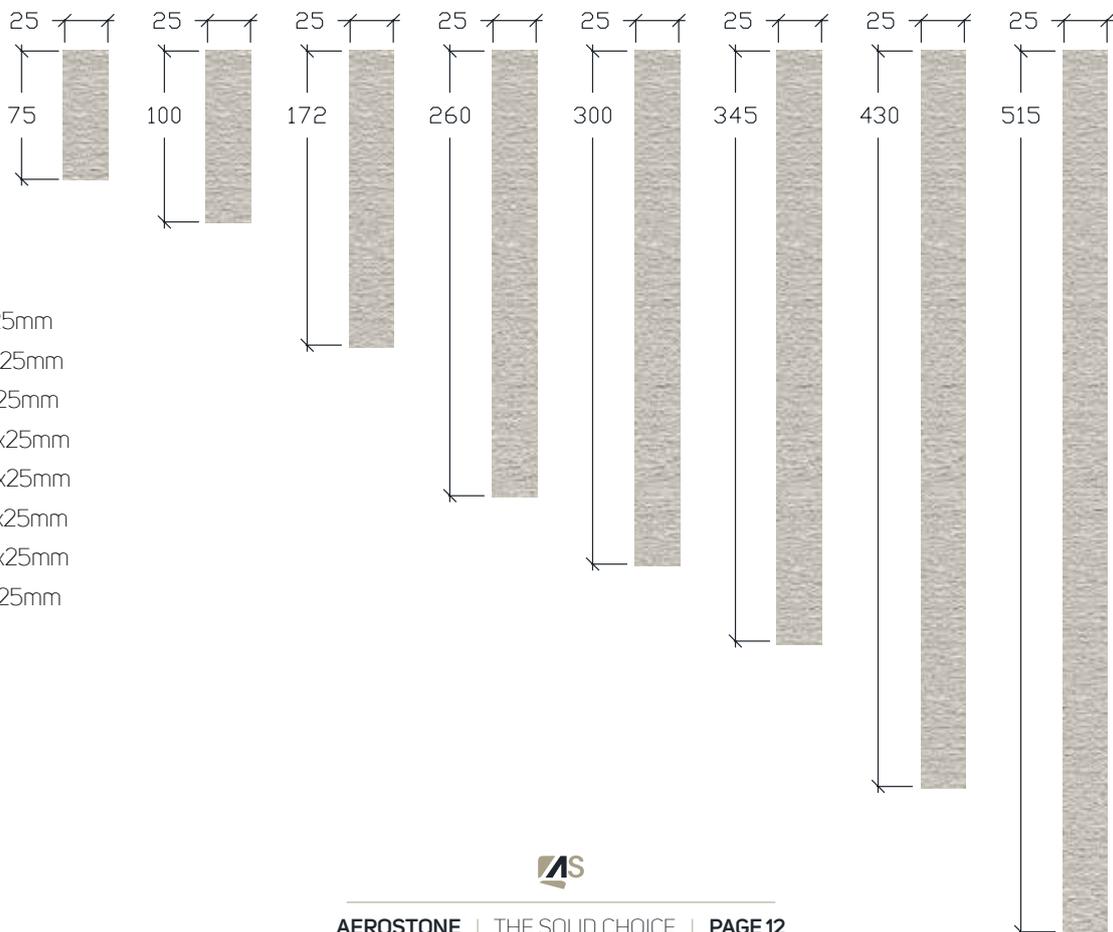
600mm is maximum vertical height (A)
for mould 50mm thick (B)

515mm is maximum vertical height (A)
for less than 50mm thick (B)

Hebel standard length: 600mm,
(It can be cut to required size)



Standard stock plain banding



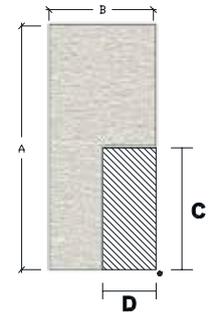
- 75x25mm
- 100x25mm
- 172x25mm
- 260x25mm
- 300x25mm
- 345x25mm
- 430x25mm
- 515x25mm



Plain Banding

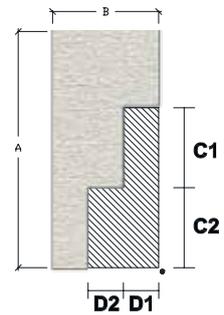
Rebated Band

The rebate is calculated by 50% of the height and 50% of the thickness unless otherwise requested.



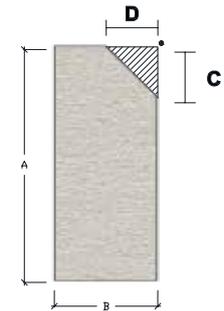
Stepped Band

Each step is calculated as 1/3 of the overall height and thickness.



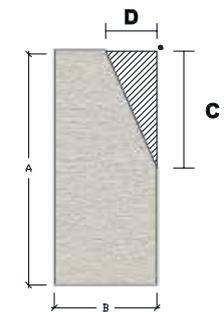
Chamfered

Chamfers are at 45 degrees, and unless otherwise stated shall be at 50% of the thickness.



Splayed

All splays are calculated at 50% of the height and 50% of the thickness unless otherwise requested.



Round Edge Options

Bull Nose



Quarter Round

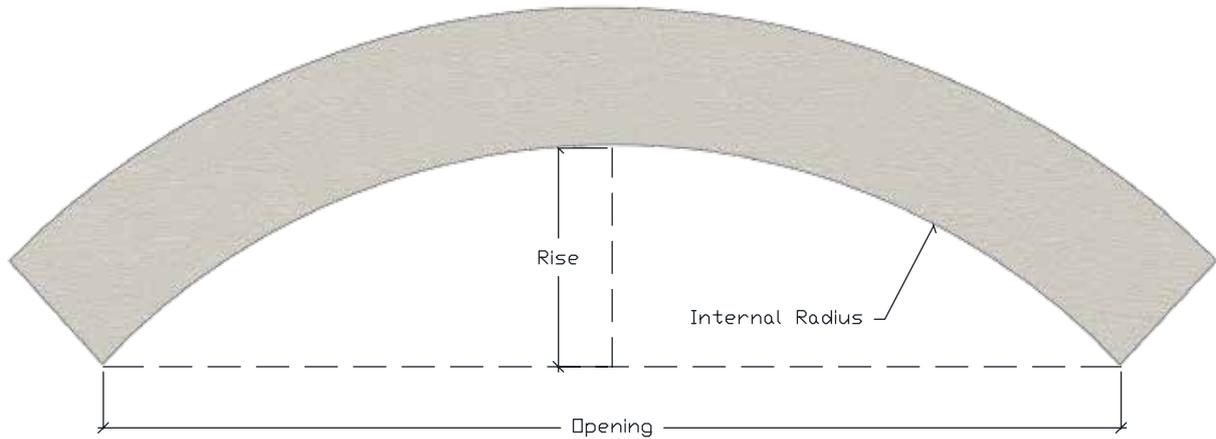


Half Round



Arches and Curves

All the Aerostone Arches and curves are custom made to suite. It can be a plain profile band or profiled section.
To calculate the arch radius, Aerostone requires the width and size of each arch.



Arched Profile

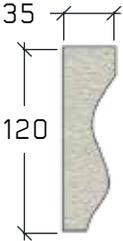


Curved Profile

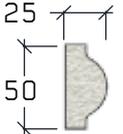


Standard Profiles

Alvaro - 120 x 35mm

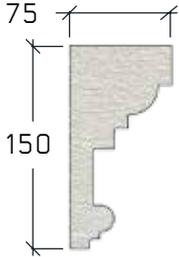


Bolection - 50 x 25mm

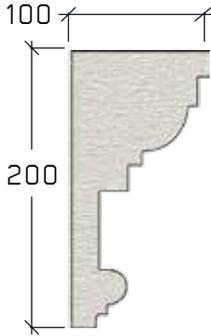


Standard Profiles

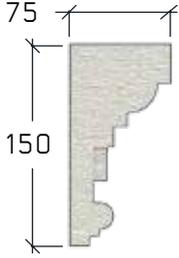
Bosolo - 150x75mm



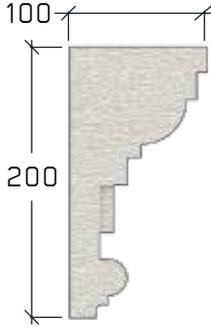
Bosolo - 200x100mm



Bosolo Dental - 150x75mm



Bosolo Dental - 200x100mm

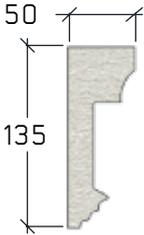


STANDARD PROFILES

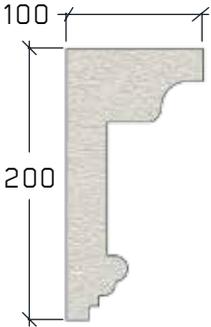


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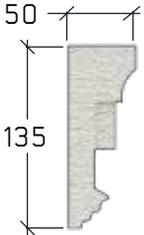
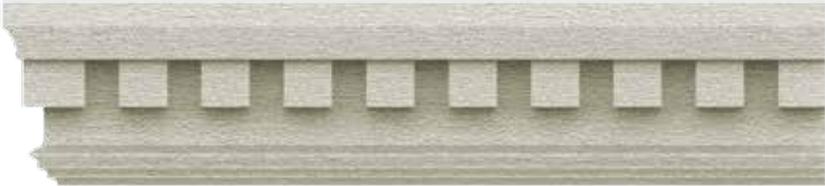
Boston - 135x50mm



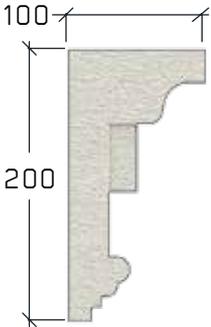
Boston - 200x100mm



Boston Dental - 135x50mm

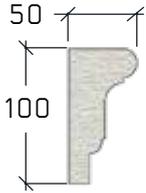


Boston Dental - 200x100mm

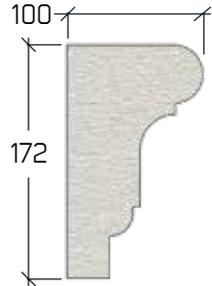


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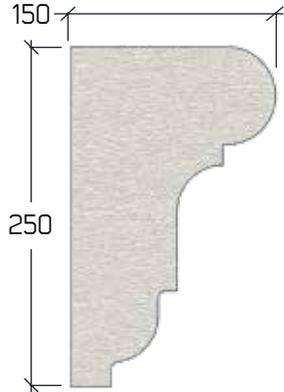
Capri - 100x50mm



Capri - 172x100mm



Capri - 250x150mm

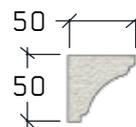


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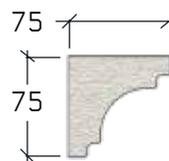


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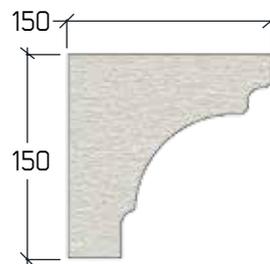
Cavetto - 50x50mm



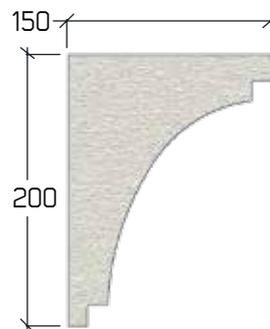
Cavetto - 75x75mm



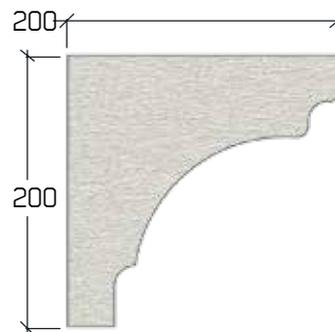
Cavetto - 150x150mm



Cavetto - 200x150mm

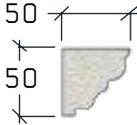


Cavetto - 200x200mm

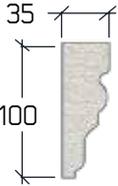


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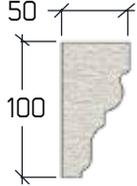
Colonial - 50x50mm



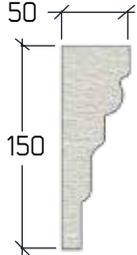
Colonial - 100x35mm



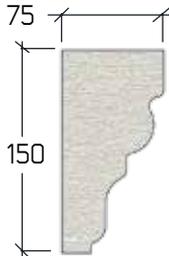
Colonial - 100x50mm



Colonial - 150x50mm



Colonial - 150x75mm

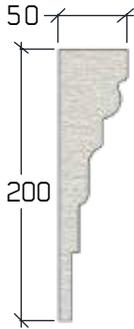


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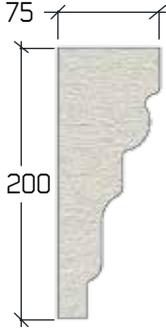


Standard Profiles

Colonial - 200x50mm

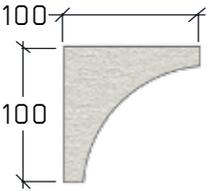


Colonial - 200x75mm

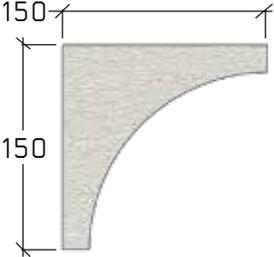


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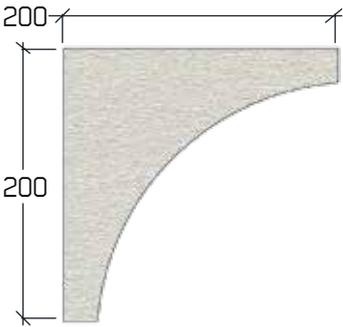
Cove - 100x100mm



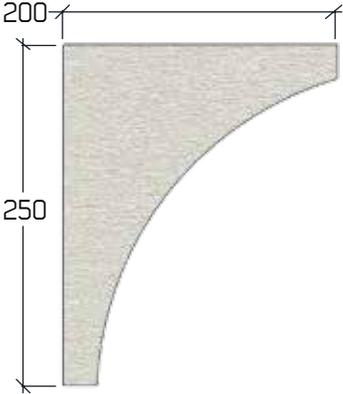
Cove - 150x150mm



Cove - 200x200mm



Cove - 250x200mm

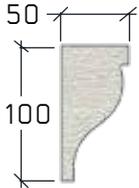


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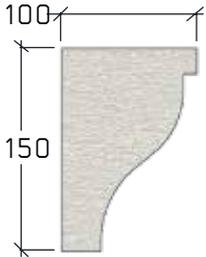


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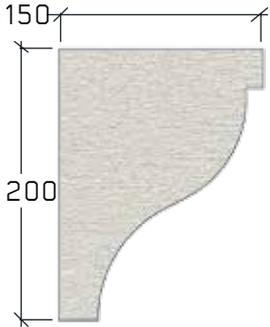
Cyma -100x50mm



Cyma -150x100mm



Cyma -200x150mm

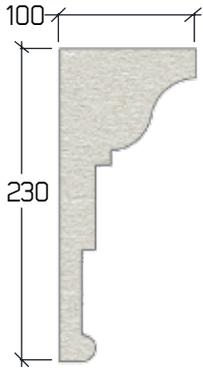


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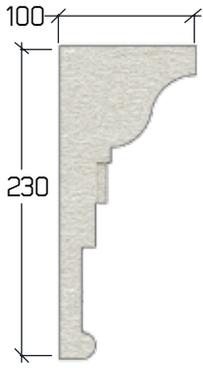


Standard Profiles

Felton - 230x100mm



Felton Dental - 230x100mm

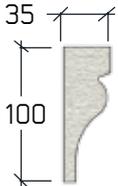


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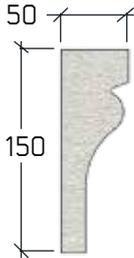


Standard Profiles

Florentine - 100 x 35mm



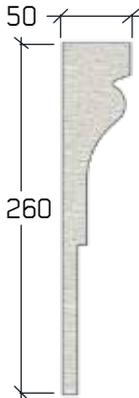
Florentine - 150 x 50mm



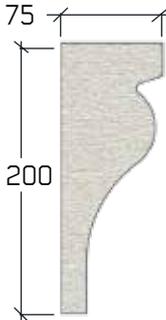
Florentine - 172x75mm



Florentine - 260 x 50mm - Rebated

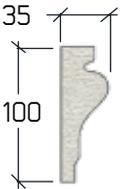


Florentine 200x75mm

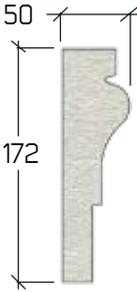


Standard Profiles

Georgian - 100 x 35mm

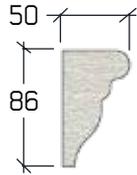


Georgian - 172 x 50mm

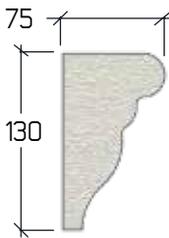


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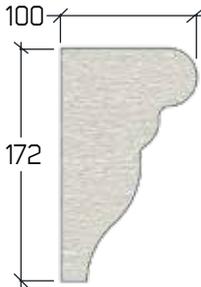
Hawaii - 86x50mm



Hawaii - 130x75mm

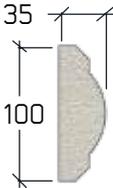


Hawaii - 172x100mm



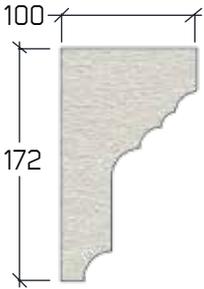
Standard Profiles

Inlay - 100 x 35mm



Standard Profiles

Kent - 172x100mm

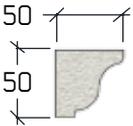


STANDARD PROFILES

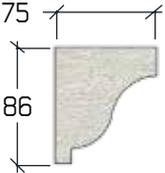


Standard Profiles

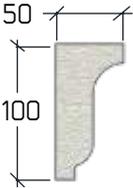
Lincoln - 50x50mm



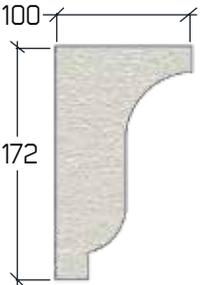
Lincoln - 86 x 75mm



Lincoln - 100 x 50mm



Lincoln - 172 x 100mm

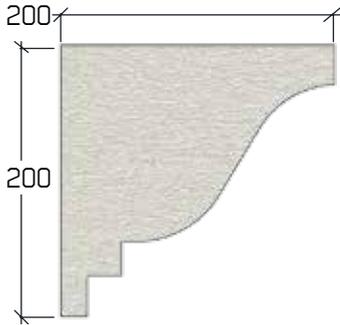


STANDARD PROFILES

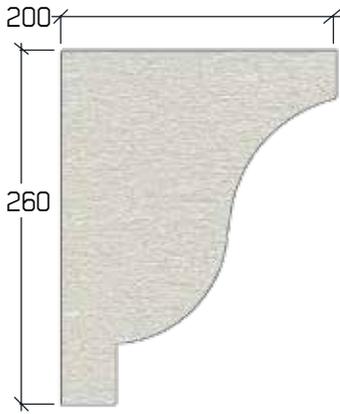


Standard Profiles

Lincoln - 200x200mm

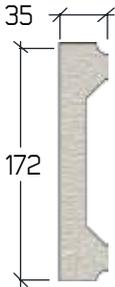


Lincoln - 260x200mm

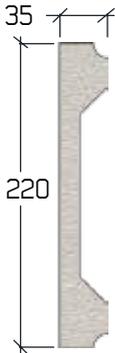


Standard Profiles

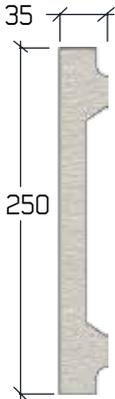
Mayfair - 172x35mm



Mayfair - 220x35mm



Mayfair - 250x35mm

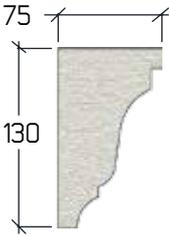


STANDARD PROFILES

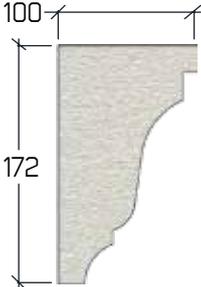


Standard Profiles

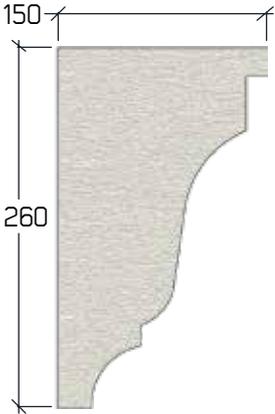
Miami - 130x75mm



Miami - 172x100mm



Miami - 260x150mm

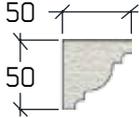


STANDARD PROFILES

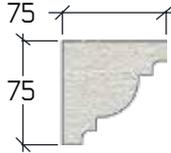


Standard Profiles

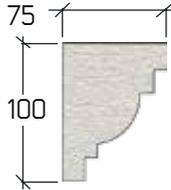
Ovolo - 50x50mm



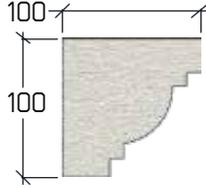
Ovolo - 75 x 75mm



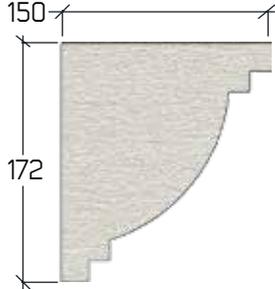
Ovolo - 100 x 75mm



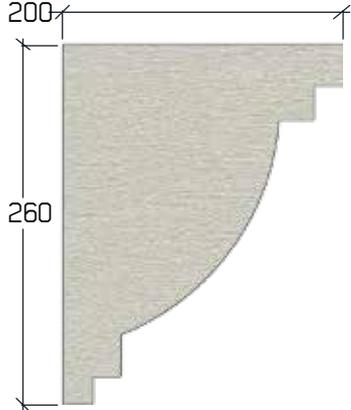
Ovolo - 100 x 100mm



Ovolo - 172x150mm



Ovolo - 260 x 200mm

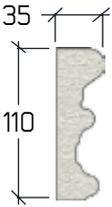


STANDARD PROFILES



Standard Profiles

Paris - 110 x 35mm

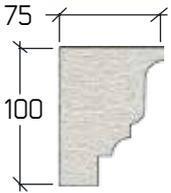


Paris - 172 x 50mm

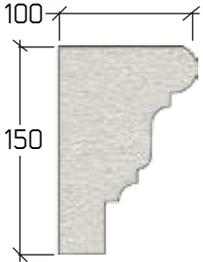


Standard Profiles

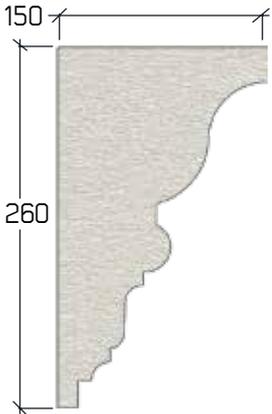
Rio - 100x75mm



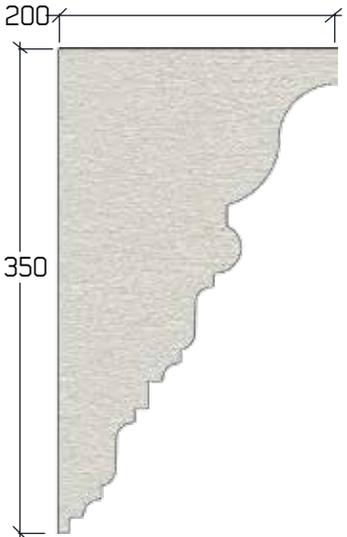
Rio - 150x100mm



Rio - 260x150mm



Rio - 350x200mm

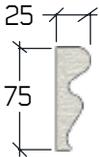


STANDARD PROFILES



Standard Profiles

Roma - 75 x 25mm



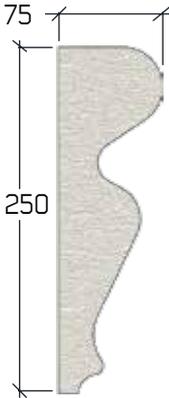
Roma - 120 x 35mm



Roma - 172 x 50mm



Roma - 250 x 75mm

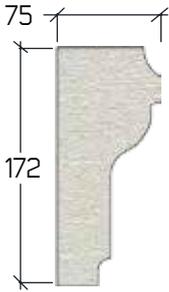


STANDARD PROFILES

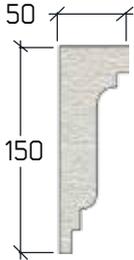


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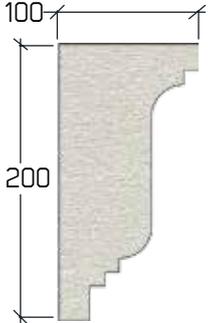
Santa Barbara - 172x75mm



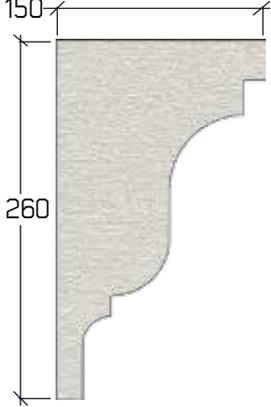
Sorrento - 150 x 50mm



Sorrento - 200 x 100mm



Sorrento - 260 x 150mm

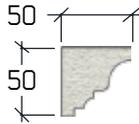


STANDARD PROFILES

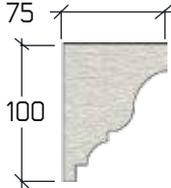


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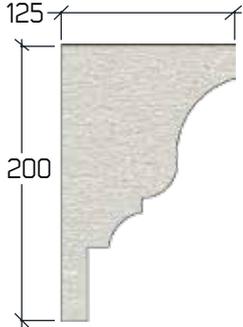
Triest - 50x50mm



Triest - 100 x 75mm

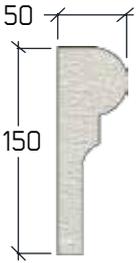


Triest - 200 x 125mm

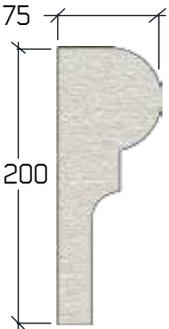


Standard Profiles

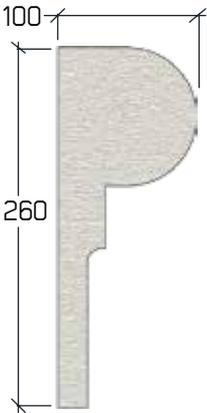
Turin - 150x50mm



Turin - 200x75mm



Turin - 260x100mm

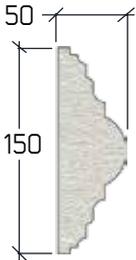


STANDARD PROFILES

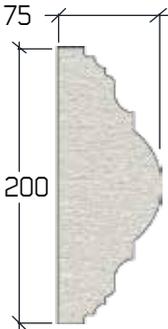


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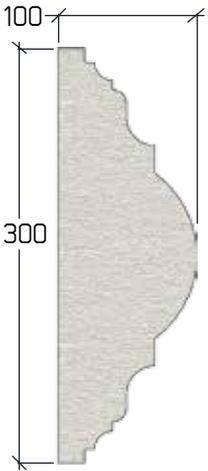
Verona - 150x50mm



Verona - 200x75mm



Verona - 300x100mm

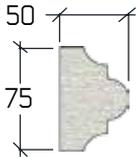


STANDARD PROFILES

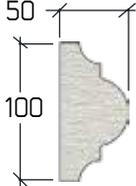


Standard Profiles

York - 75x50mm



York - 100x50mm



STANDARD PROFILES



Window Sills

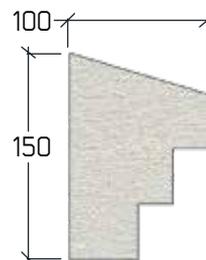


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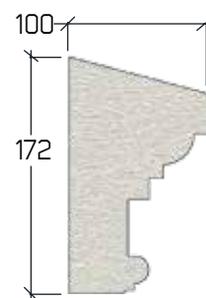
Window Sills

Sills is the general term for the bottom of a window. Sills can be any feature built in or planted on, to emphasise the bottom of the window. Sill mouldings are generally used in the form of a band or skirt, however render to reveals may be also required.

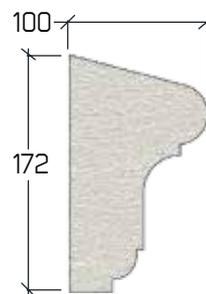
Bellini Sill - 150x100mm



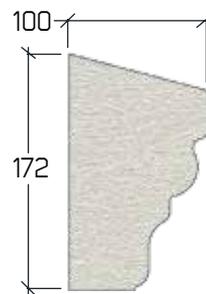
Bosolo Sill - 172x100mm



Capri Sill - 172x100mm

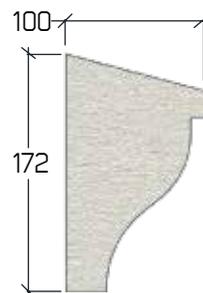


Colonial Sill - 172x100mm

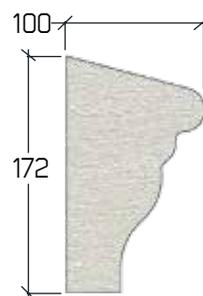


Window Sills

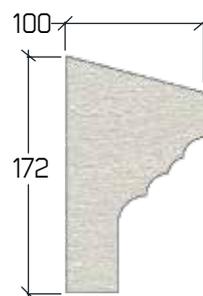
Cyma Sill - 172x100mm



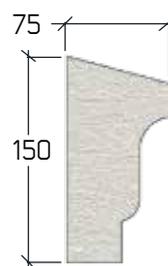
Hawaii Sill - 172x100mm



Kent Sill - 172x100

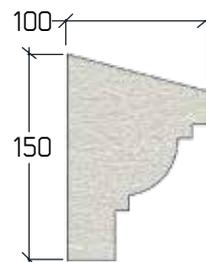


Lincoln Sill - 150x75mm

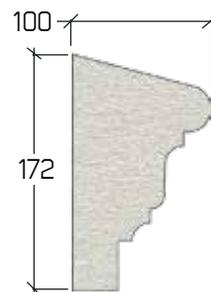


Window Sills

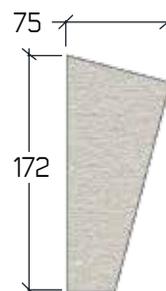
Ovolo Sill - 150x100mm



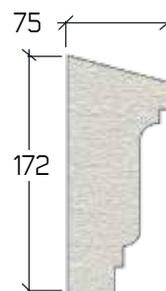
Rio sill - 172x100mm



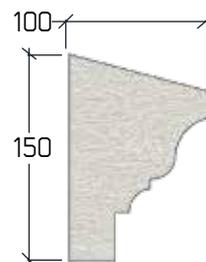
Sloping sill - 172x75mm



Sorrento Sill - 172x75mm



Tries Sill - 150x100mm



Window Skirts



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Window Skirts

Skirts are the ornate sills that drape down from the window sill. This can be on its own or in the combination of a face fixed or built in sill. Either way, you must allow for the added thickness of the skirt. The shapes are cut out of 25mm thick bands and the pattern is set out even from the centre with common traits to all. Skirts are typically used for Colonial or Federation styles and can be applied to Modern style homes when used on their own.

Colonial Window Skirt Type 1



Colonial Window Skirt Type 2



Colonial Window Skirt Type 3



Colonial Window Skirt Type 4



Federation Window Skirt Type 1



WINDOW SKIRTS



Keystones



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Keystones

Historically a keystone was the centre block at the top of an Arch that locked the structure in place. Today the keystone is used as an ornamental feature used to emphasise major openings such as windows and garage openings, and is more commonly used over porticos and entries.

Keystone - Art Deco



Keystone - Capped Rustic



Keystone - Plain



Keystone - Rebated



Keystone - Rustic



Keystone - Splayed Rebated



Keystone - Splayed



Profiled Keystones

Profiled Keystone - Colonial



Profiled Keystone - Cyma



Profiled Keystone - Florentine



Profiled Keystone - Hawaii



Profiled Keystone - Lincoln



Profiled Keystone - Miami



Profiled Keystone - Ovolo



Profiled Keystone - Rio



Profiled Keystone - Sorrento



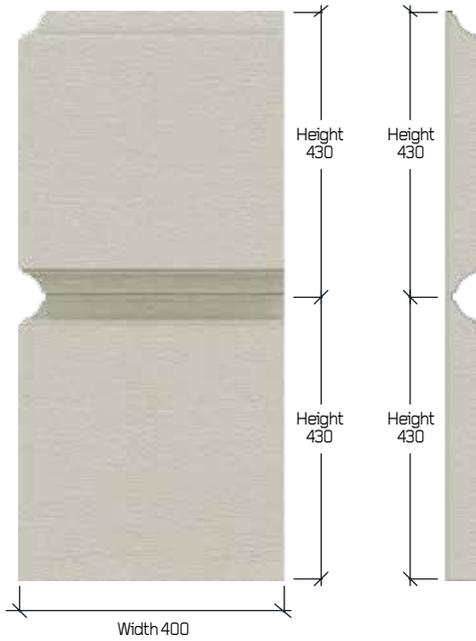
Profiled Keystone - Triest



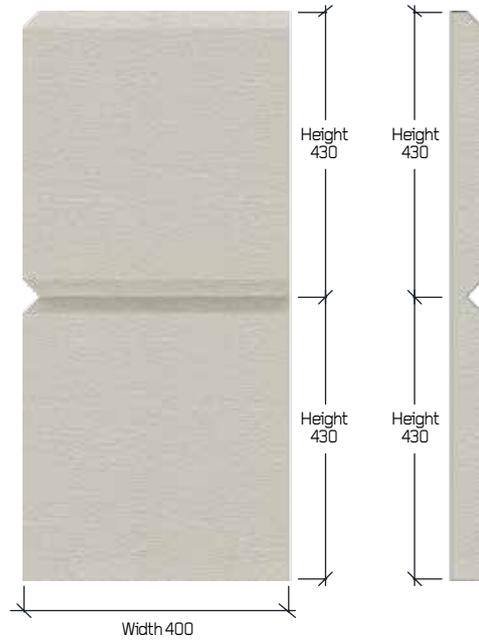
Quoining

Quoins or Quoining is the term given to the imitation corner stones. Normally associated with Colonial style homes, these features have now become popular with modern homes. The profiles are square trenched (generally created by leaving a gap between quoins), and are used on the corners of a building or piers. Chamfered edges will give a softer look and create a "V" shape between the quoins. Stepped quoins (Colonial style) are created by having quoins at alternating lengths to simulate the end and front of a solid block laid in an alternating fashion.

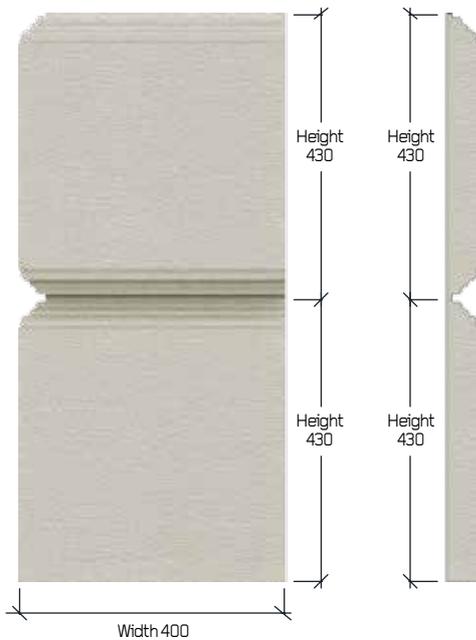
Cavetto



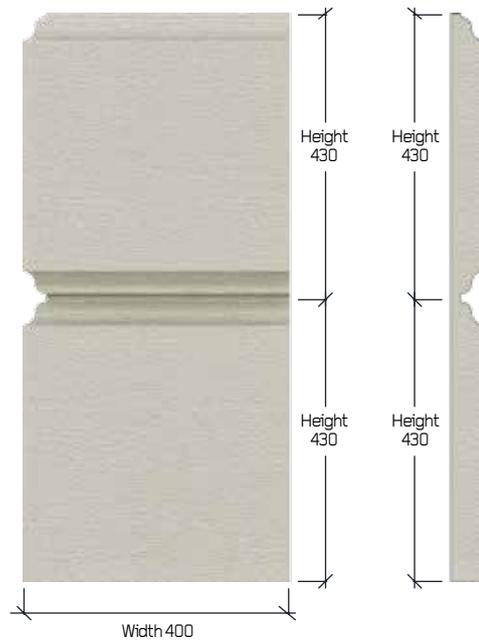
Chamfered



Colonial

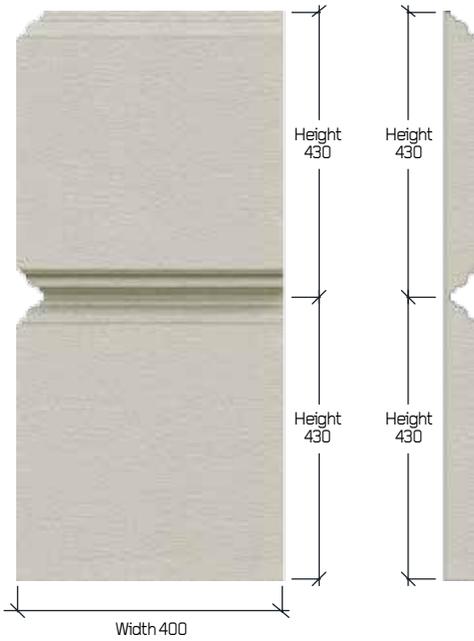


Lincoln

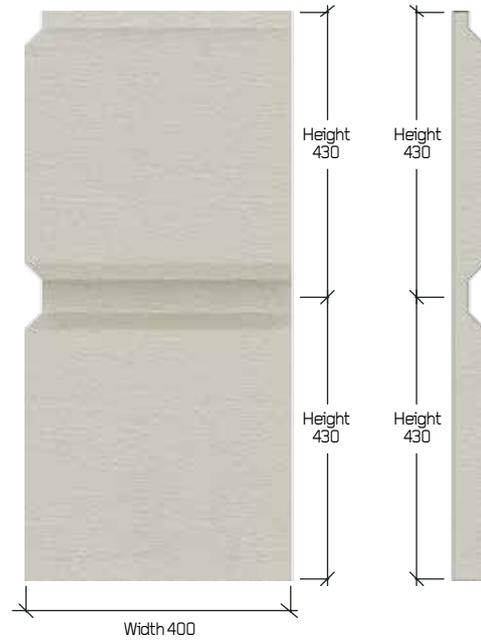


Quoining

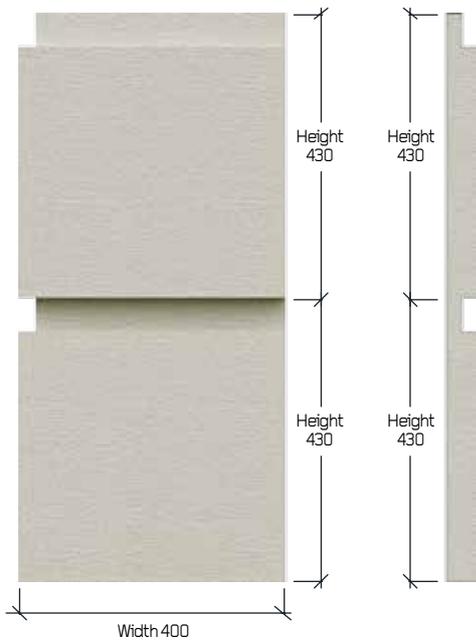
Ovolo



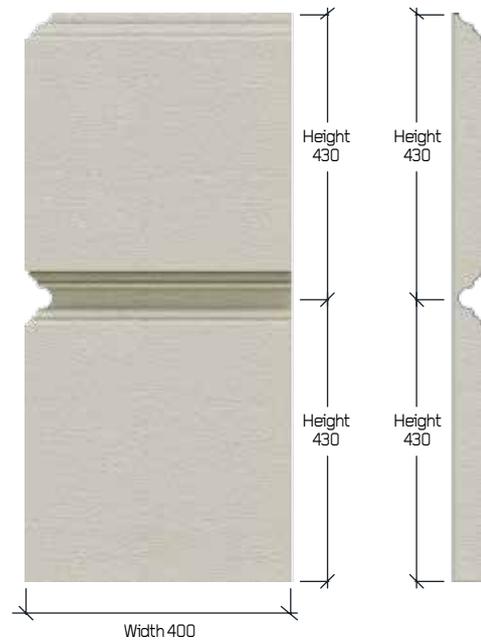
Stepped Charleston



Trenched



Verona



The solid choice in
architectural mouldings



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