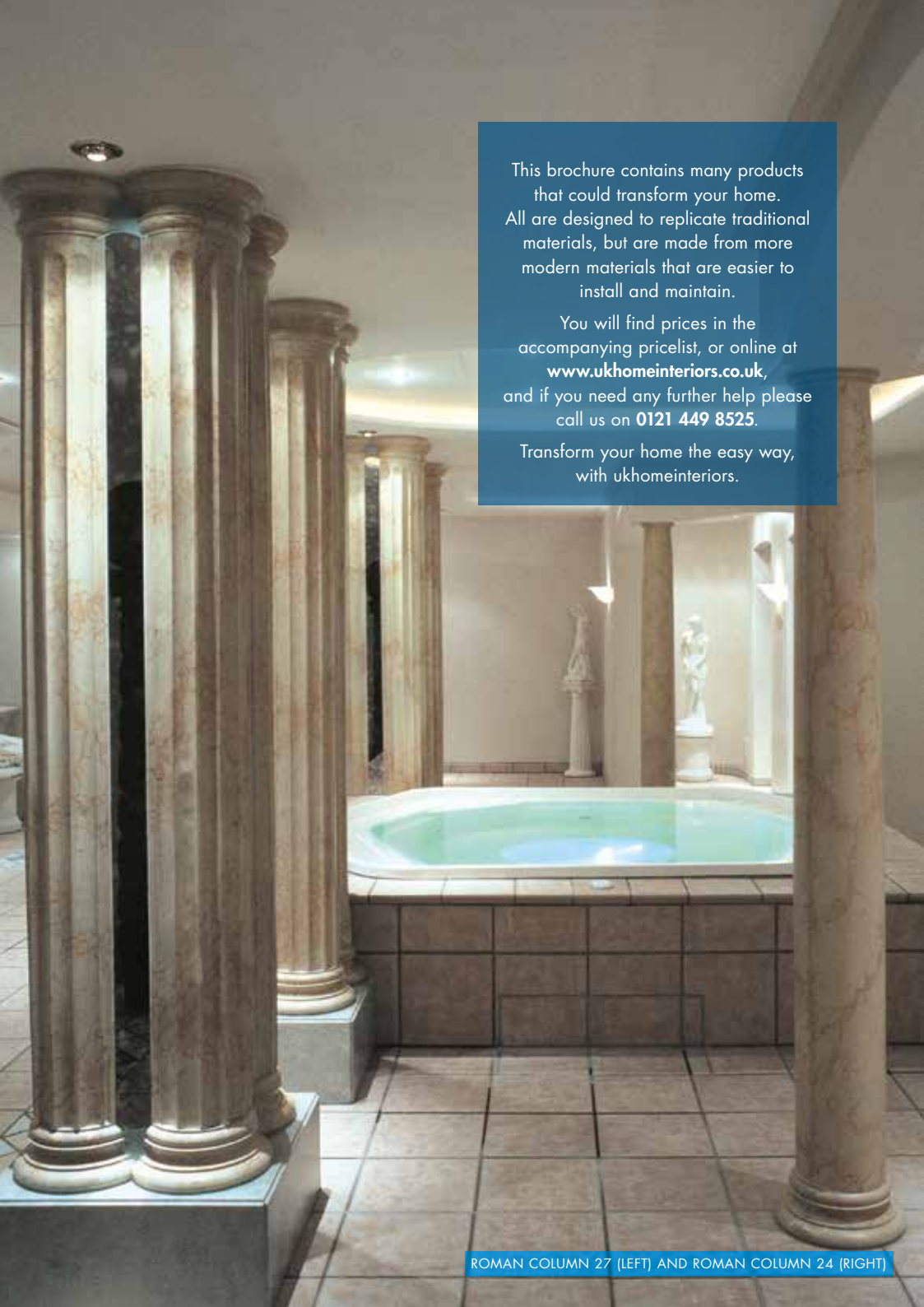
ukhomeinteriors

TRANSFORM YOUR HOME, THE EASY WAY.

THE UK'S BIGGEST ONLINE RANGE OF EASY FIT COLUMNS, PILASTERS & EXTERIOR MOULDINGS.

FRAME 7 & CILL 4

DORIC COLUMN 6



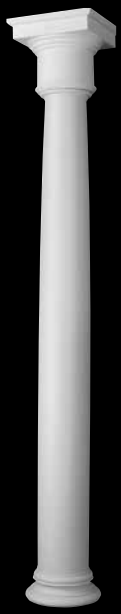
This brochure contains many products that could transform your home. All are designed to replicate traditional materials, but are made from more modern materials that are easier to install and maintain.

You will find prices in the accompanying pricelist, or online at **www.ukhomeinteriors.co.uk**, and if you need any further help please call us on **0121 449 8525**.

Transform your home the easy way, with ukhomeinteriors.

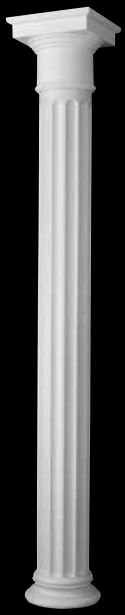
ROMAN COLUMN 27 (LEFT) AND ROMAN COLUMN 24 (RIGHT)

DORIC COLUMNS



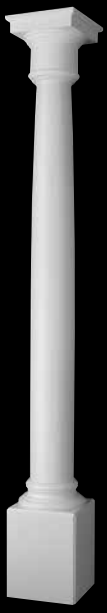
Full/Half Column 1

Max. height:	243.0cm
Min. height:	178.0cm
Min. inner diameter:	14.0cm
Shaft outer diameter:	22.0cm



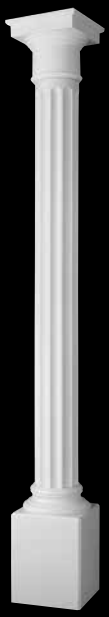
Full/Half Column 5

Max. height:	242.0cm
Min. height:	142.0cm
Min. inner diameter:	14.5cm
Shaft outer diameter:	22.0cm



Full/Half Column 2

Max. height:	288.0cm
Min. height:	186.5cm
Min. inner diameter:	14.0cm
Shaft outer diameter:	22.0cm

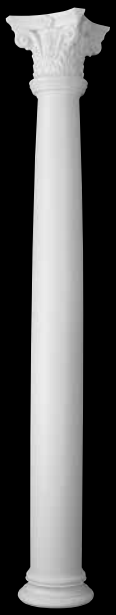


Full/Half Column 6

Max. height:	287.0cm
Min. height:	150.5cm
Min. inner diameter:	14.5cm
Shaft outer diameter:	22.0cm

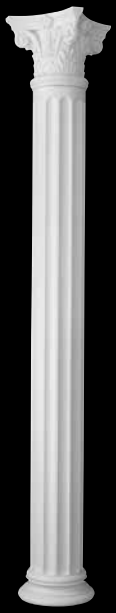
FOR PRICES SEE PRICELIST OR VISIT UKHOMEINTERIORS.CO.UK – DELIVERY IN 2 TO 3 WORKING DAYS.

CORINTHIAN COLUMNS



Full/Half Column 17

Max. height:	242.5cm
Min. height:	177.5cm
Min. inner diameter:	14.0cm
Shaft outer diameter:	22.0cm

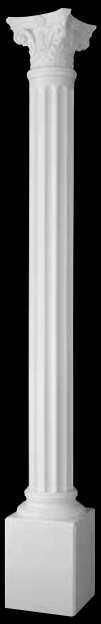


Full/Half Column 19

Max. height:	241.5cm
Min height:	141.5cm
Min. inner diameter:	14.5cm
Shaft outer diameter:	22.0cm

Full/Half Column 18

Max. height:	287.5cm
Min. height:	186.0cm
Min. inner diameter:	14.0cm
Shaft outer diameter:	22.0cm



Full/Half Column 20

Max. height:	286.5cm
Min. height:	150.0cm
Min. inner diameter:	14.5cm
Shaft outer diameter:	22.0cm

ROMAN COLUMNS

Full/Half Column 32

Max. height:	201.0cm
Min. height:	136.0cm
Min. inner diameter:	14.0cm
Shaft outer diameter:	22.0cm

Full/Half Column 24

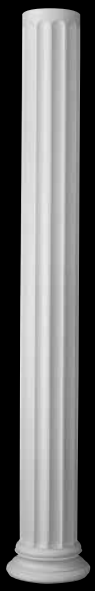
Max. height:	213.0cm
Min. height:	148.0cm
Min. inner diameter:	14.0cm
Shaft outer diameter:	22.0cm

Full/Half Column 33

Max. height:	200.0cm
Min. height:	100.0cm
Min. inner diameter:	14.5cm
Shaft outer diameter:	22.0cm

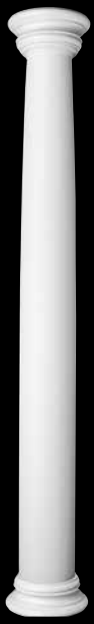
Full/Half Column 25

Max. height:	258.0cm
Min height:	156.5cm
Min. inner diameter:	14.0cm
Shaft outer diameter:	22.0cm



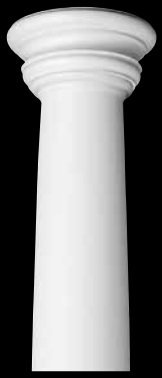
Full/Half Column 34

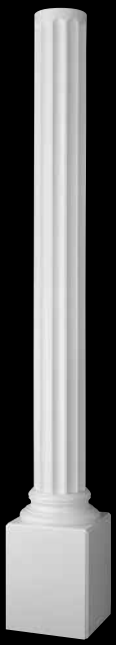
Max. height:	212.0cm
Min. height:	112.0cm
Min. inner diameter:	14.5cm
Shaft outer diameter:	22.0cm



Full/Half Column 26

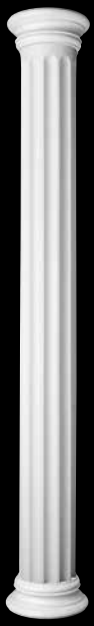
Max. height:	225.0cm
Min. height:	160.0cm
Min. inner diameter:	14.0cm
Shaft outer diameter:	22.0cm





Full/Half Column 35

Max. height:	257.0cm
Min height:	120.5cm
Min. inner diameter:	14.0cm
Shaft outer diameter:	22.0cm



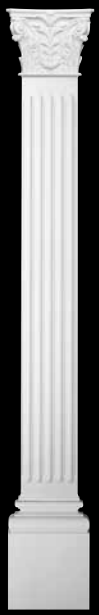
Full/Half Column 27

Max. height:	224.0cm
Min height:	124.0cm
Min. inner diameter:	14.5cm
Shaft outer diameter	22.0cm

PILASTERS

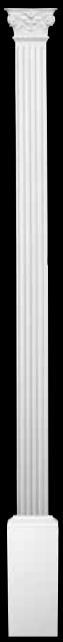
The beauty of plaster without the drawbacks.
Beats GRP, too.

- Interior or exterior use - water/humidity resistant.
- Beautiful plaster effect finish – not rough or pitted like other materials.
- Suitable for DIY – light enough to be easily handled and installed in a fraction of the time.
- Durable & shock resistant – not brittle and prone to damage like plaster & GRP.
- Pre-primed surface requires only one coat of paint.



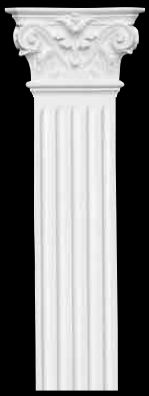
Pilaster 1

Max. height: 288.5cm
Dimensions
(height x max width x max depth)
Capital: 35.5cm x 43cm x 9cm
Shaft: 200cm x 27cm x 2.5cm
Base: 53cm x 39cm x 7cm



Pilaster 3

Max. height: 269cm
Dimensions
(height x max width x max depth)
Capital: 15cm x 23cm x 6cm
Shaft: 200cm x 13.5cm x 2cm
Base: 54cm x 18.5cm x 4cm



YOUR QUESTIONS ANSWERED…

WHAT ARE YOUR COLUMNS MADE FROM?

Most components are made from high density polyurethane. It looks like plaster. However, it is much more easy to install and maintain than plaster as it is lightweight and not as brittle making it easier to manoeuvre and less likely to be damaged. It is also pre-primed to require just one coat of paint, whereas plaster soaks up several.

ARE YOUR COLUMNS LOAD BEARING?

No, but this is easily resolved if you have a load bearing requirement by using a structural support, like a steel. You would then generally wrap two half columns around this post, using filler to disguise the seam. (With each product we show the minimum internal diameter of the column. Deduct 5mm from this figure to allow for tolerance and you have the maximum measurement that can be accommodated for any support structure).

WHAT SIZE WILL I NEED?

There are 2 dimensions to establish:

The height. We give maximum and minimum height dimensions next to each column in this brochure.

The minimum inner diameter. You only need this if you are using the columns in conjunction with a structural support (see 'Are your columns load bearing?' above).

HOW CAN I ADJUST THE HEIGHT?

For each column we show both the maximum and the minimum heights achievable next to the image of the product.

Some columns can be adjusted by removing material from their base component.

All columns can be adjusted by cutting material away from the shaft component. The amount of material that can be removed can be limited if the shaft tapers, as many of them do from about a third of the way up.

SHOULD I FILL THEM WITH CONCRETE?

No.

HOW DO I INSTALL AND FINISH THEM?

Relatively straightforwardly. You will find full instructions on the installation page on our website. Finish with a coat of paint.

ADHESIVES GUIDE

FOR COLUMNS 1-35:

There are three adhesives, from which you will require two for any installation. These are Fix Pro, Fix Extra and Fix Hydro (also called Fix Power). They are used as follows:

Full Columns: Use Fix Extra to join capital to shaft and shaft to plinth. Then use Fix Pro to join the capital to the ceiling and the plinth to the floor and as a filler if required. For external or wet or humid internal installations replace Fix Pro with Fix Hydro.

Coverages are Fix Pro (310ml tube) per 1.5 columns or Fix Hydro (290ml tube) per 1 column + Fix Extra (80ml tube) per 4 columns.

Joining two Half Columns to install as a Full Column: Use Fix Extra to join capital to shaft, shaft to plinth and one half to another. Then use Fix Pro to join the capital to the ceiling and the plinth to the floor and as a filler if required. For external or wet or humid internal installations replace Fix Pro with Fix Hydro.

Coverages are Fix Pro (310ml tube) per 1.5 columns or Fix Hydro (290ml tube) per 1 column + Fix Extra (80ml tube) per 1 column.

Half Columns: Use Fix Extra to join capital to shaft and shaft to plinth. Then use Fix Pro to join the capital to the ceiling and the plinth to the floor and as a filler if required. For external or wet or humid internal installations replace Fix Pro with Fix Hydro. Coverages are Fix Pro (310ml tube) per 1 half column or Fix Hydro (290ml tube) per 1 half column + Fix Extra (80ml tube) per 8 half columns.

FOR PILASTERS:

Use Fix Extra to join capital to shaft and shaft to plinth. Then use Fix Pro to join the capital to the ceiling, the plinth to the floor, all components to the wall and as a filler if required. For wet or humid areas replace Fix Pro with Fix Hydro. Coverages are 1 x Fix Pro (310ml tube) or Fix Hydro (290ml tube) per pilaster + Fix Extra (80ml tube) per 8 pilasters.

DENTILS

- Beats wood and brick for strength, durability and ease of installation.
- Beats GRP for ease of installation.
- Pre-finished with white (RAL 9003 except Dentils 2 & 3), automotive, maintenance-free paint – no yellowing.
- Can be painted if required.
- Easy installation for refurb or new build.

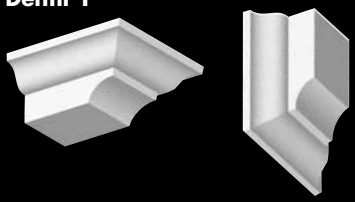
EASY INSTALLATION

Dentils 2 & 3 are installed simply using adhesive. All other dentils have a wooden block inside it that fits up to the soffit.

For new build, where you have access to the top of the soffit before the roof is installed, drill down through the soffit into the wooden section and screw.

For refurb, when you do not have access to the top of the soffit, simply detach the wooden block from inside the dentil. Screw this block up into the soffit then fit the dentil back over the block and screw it into position from the sides, into the wooden block.

Dentil 1



Height: 7.5cm, Width: 15.5cm, Projection: 17.5cm

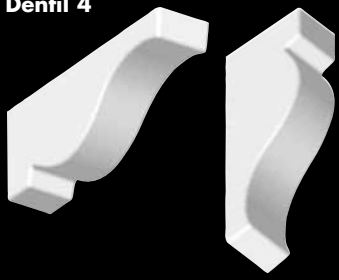
Dentil 2

Height: 10cm, Width: 7.8cm, Projection: 20cm

Dentil 3

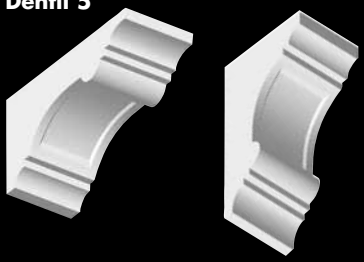
Height: 12cm, Width: 7.7cm, Projection: 10.5cm

Dentil 4



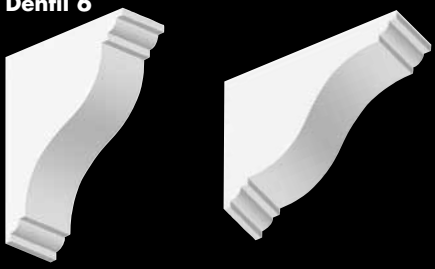
Height: 12.3cm, Width: 7.7cm, Projection: 35cm

Dentil 5



Height: 13.5cm, Width: 10cm, Projection: 25.5cm

Dentil 6



Height: 25cm, Width: 7.7cm, Projection: 20cm

DENTIL 4

DENTIL 2

EXTERIOR CORNICE

- Durable.
- Lightweight.
- Pre-finished options use a white (RAL 9003), automotive, maintenance-free paint that is resistant to yellowing (but can be painted if required).
- Unfinished options pre-primed to require just one coat of paint.
- Fast installation using mitred joints and adhesives (alternatively screws can be used).

Please note: With the exception of Exterior Cornice 4, all other 'pre-finished' options are available in the cheaper 'unfinished' range.

EASY INSTALLATION

Whilst you can use screws, the quickest and easiest way is to use our adhesives. Use Fix Hydro to install to wall and soffit, and Fix Extra for joints.

PRE-FINISHED CORNICE

Exterior Cornice 4 (2.438m) (large)

Height: 16.5cm, Projection: 20cm

Exterior Cornice 7 (2m) (large)

Height: 21.5cm, Projection: 16cm
or Height: 16cm, Projection: 21.5cm

Exterior Cornice 2 (2m) (small - ideal for dormers)

Height: 6.5cm, Projection: 5.5cm

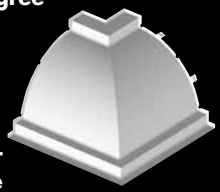
Exterior Cornice 8 (2m) (large)

Height: 21.5cm, Projection: 20cm

Easy Way Option For Exterior Cornice 4

Whilst exterior cornice 4 can be mitred in the usual way, these 'invisible join' corner pieces can make the job easier still. 90 degree and 135 degree internal and external corners, and left and right end caps are available.

Outer corner 90 degree



Inner corner 90 degree

EXTERIOR CORNICE 4

Exterior Cornice 9 (2m) (large)

Height: 23cm, Projection: 11.5cm

Exterior Cornice 10 (2m) (large)

Height: 23cm, Projection: 11.5cm

UNFINISHED CORNICE

Flexible options: Some profiles are also available in a flexible material that can bend to a concave or convex wall shape. When available a minimum radius (the tightest curve they will bend to) is shown under the product dimensions.

Premier Cornice 32 (2m)

Height: 4cm, Projection: 5cm
Flexible option min. radius 1.3m

Premier Cornice 33 (2m)

Height: 4.5cm, Projection: 15.5cm

Premier Cornice 13 (2m)

Height: 5cm, Projection: 4cm
Flexible option min. radius 1.6m

Premier Cornice 15 (2m)

Height: 5.5cm, Projection: 5cm
Flexible option min. radius 1.0m

Premier Cornice 16 (2m)

Height: 6cm, Projection: 13.5cm
Flexible option min. radius 2.0m

Premier Cornice 17 (2m)

Height: 6cm, Projection: 10cm

Premier Cornice 18 (2m)

Height: 6.5cm, Projection: 5.5cm
Flexible option min. radius 1.6m

Premier Cornice 20 (2m)

Height: 7.5cm, Projection: 11.5cm
Flexible option min. radius 4.0m

Premier Cornice 34 (2m)

Height: 8cm, Projection: 8cm
Flexible option min. radius 2.8m

Premier Cornice 22 (2m)

Height: 8cm, Projection: 8cm
Flexible option min. radius 2.7m

Premier Cornice 23 (2m)
installed vertically

Can be installed horizontally or vertically.

Vertical Height: 10cm,
Projection: 5cm

Horizontal Height: 5cm,
Projection: 10cm
Flexible option min. radius 1.4m

Premier Cornice 36 (2m)

Height: 10cm, Projection: 10cm
Flexible option min. radius 6.0m

Premier Cornice 82 (2m)

Height: 11cm, Projection: 14cm

Premier Cornice 25 (2m)

Height: 10cm, Projection: 15.5cm

installed vertically

Height: 15.5cm, Projection: 10cm
Flexible option min. radius 3.0m

Premier Cornice 26 (2m)

Height: 11.5cm, Projection: 11cm
Flexible option min. radius 2.5m

Premier Cornice 3 (2m)

Height: 12.5cm, Projection: 11.5cm
Flexible option min. radius 3.0m

Premier Cornice 70 (2m)
installed vertically

Can be installed
horizontally or vertically.
Vertical Height: 14cm, Projection: 6cm
Horizontal Height: 6cm, Projection: 14cm
Flexible option min. radius 3.8m

Premier Cornice 29 (2m)

Height: 15cm, Projection: 19.5cm
Flexible option min. radius 3.8m

Premier Cornice 7 (2m)

Height: 15cm, Projection: 12.5cm
Flexible option min. radius 6.0m

Premier Cornice 8 (2m)

Height: 17cm, Projection: 14.5cm

Premier Cornice 35 (2m)

Height: 17cm, Projection: 13.5cm

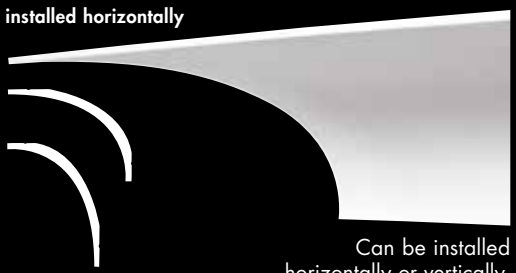
Premier Cornice 9 (2m)

Height: 17cm, Projection: 19.5cm

Premier Cornice 71 (2m)

Height: 18cm, Projection: 18cm

Premier Cornice 37 (2m)
installed horizontally



Can be installed
horizontally or vertically.
Vertical Height: 21.5cm, Projection: 16cm
Horizontal Height: 16cm, Projection: 21.5cm

Premier Cornice 38 (2m)

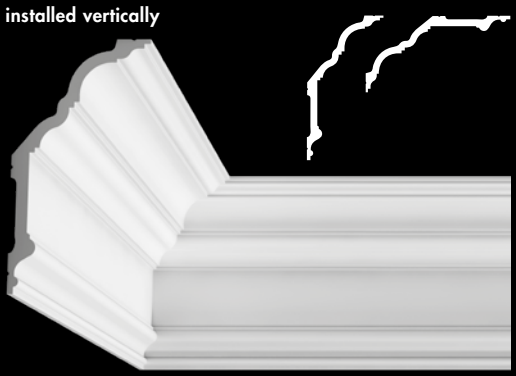
Height: 21.5cm, Projection: 20cm

Premier Cornice 11 (2m)
installed vertically

Can be installed
horizontally or vertically.
Vertical Height: 23cm, Projection: 11.5cm
Horizontal Height: 11.5cm, Projection: 23cm

PREMIER CORNICE 37.

Premier Cornice 73 (2m)
installed vertically



Can be installed horizontally or vertically.
Vertical Height: 25.5cm, Projection: 13.5cm
Horizontal Height: 13.5cm, Projection: 25.5cm

Premier Cornice 39 (2m)

Height: 27cm, Projection: 26cm

PREMIER RAILING, FROM OUR INTERIOR RANGE, CAN ALSO BE USED EXTERNALLY. HERE PREMIER CORNICE 11 IS USED AT THE TOP OF THE FASCIA, BUT ALSO PREMIER RAILING 22 AT THE BOTTOM OF THE FASCIA. PREMIER RAILING 19 IS ALSO USED BETWEEN THE SMALLER AND LARGER WINDOWS. SEE WEBSITE OR INTERIOR BROCHURE FOR DETAILS.

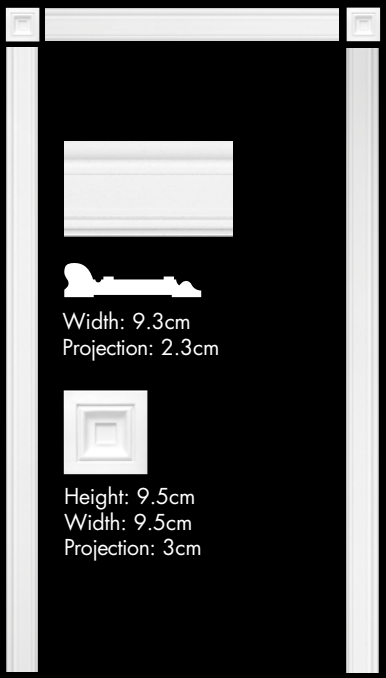
DOOR SURROUNDS

- Lighter, more durable and easier to fit than wood or plaster.
- Clean, crisp detailing.
- Pre-primed surface requires just one coat of paint.
- Durable and shock resistant.

EASY INSTALLATION

The quickest and easiest way to install is to use our adhesives. Use Fix Hydro to mount to the wall, and Fix Extra on any joints. You can use mechanical fixings should you wish.

Door Surround 1



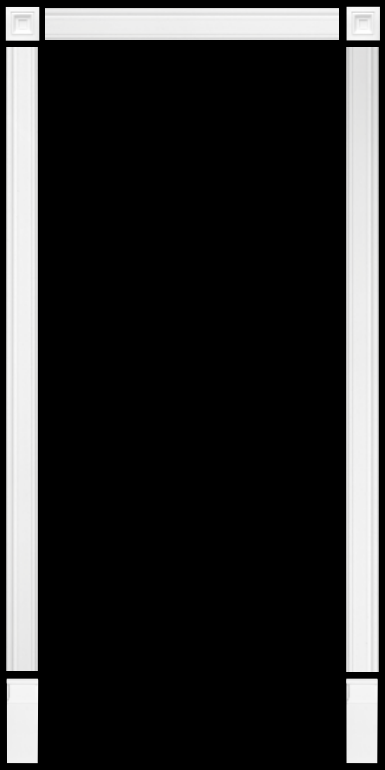
Outer height: 239.5cm
Inner height: 230cm
Outer width: 249cm
Inner width: 230cm
Max. Projection: 3cm

For taller or wider doors simply purchase additional lengths of architrave.

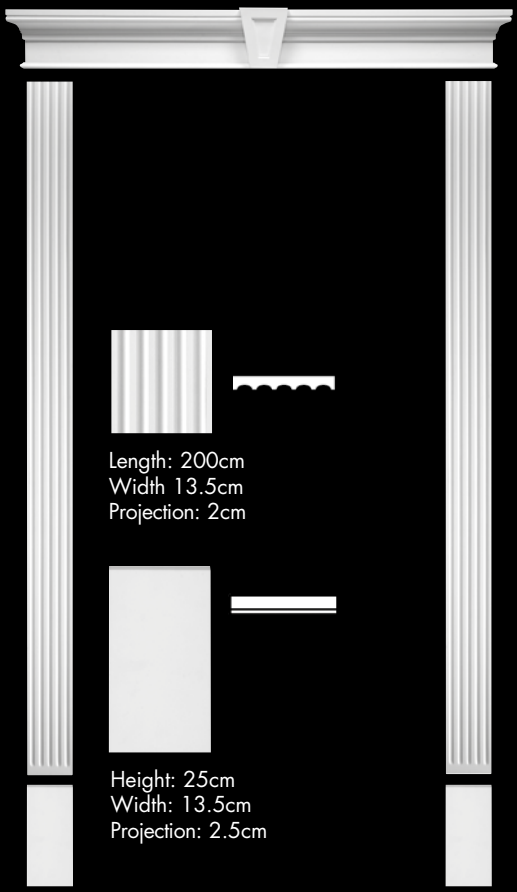
Door Surround 1 with feet

Surround supplied with shorter side rails and additional 'feet'.

Total outer height: 264.5cm
Total inner height: 255cm
Total outer width: 249cm
Total inner width: 230cm
Max. Projection: 3cm



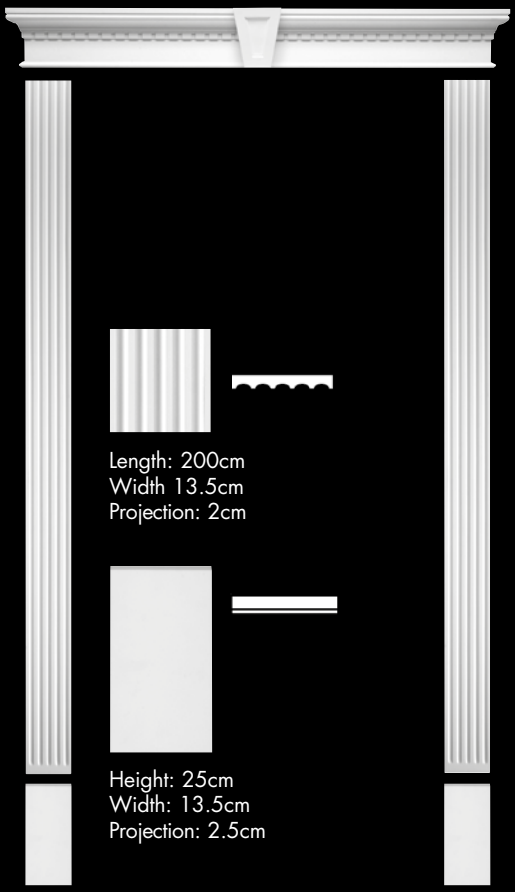
Door Surround 4



Outer height: 239.5cm Inner height: 225cm
Outer width: 127.5cm/122cm *(at top edge of pediment/bottom edge of pediment).*
Inner width: 95cm

For taller or wider doors simply purchase additional lengths of architrave or pediments.

Door Surround 5



Outer height: 239.5cm Inner height: 225cm
Outer width: 127.5cm/122cm *(at top edge of pediment/bottom edge of pediment).*
Inner width: 95cm

For taller or wider doors simply purchase additional lengths of architrave or pediments.

EXTERIOR WALL PLANKS

The beauty of antique oak without the drawbacks.

- Perfect for mock Tudor and all types of exterior wall planking effects.
- Unlike wood, will not 'move' after installation.
- Weather resistant.
- Authentic 'hand hewn' effect mouldings.
- Handfinished in a variety of finish options.
- Lightweight and easy to install.
- Durable and shock resistant.
- Mock oak pegs available for added authenticity.

Allow 28 days for delivery. Please note that sizes may vary minimally from those shown.

EASY INSTALLATION

Simply fix with nails and adhesives, or use screws.
Cut stop ends for any exposed ends.
Use mock oak pegs to cover nail/screw heads.

8" Plank
Length: 3000mm Width: 200mm Depth: 20mm

7" Plank
Length: 3000mm Width: 180mm Depth: 20mm

6" Plank
Length: 3000mm Width: 150mm Depth: 15mm

5" Plank
Length: 3000mm Width: 130mm Depth: 15mm

4" Plank
Length: 3000mm Width: 100mm Depth: 15mm

3" Plank
Length: 3000mm Width: 75mm Depth: 15mm

FINISH OPTIONS

These planks are hand finished to best replicate the antiqued look of old oak. Please note that the stain finishes authentically fade over time, for example the picture shown bottom left shows Jacobean Oak on one installation after around 10 years.
The finish options are:

- Unfinished. This allows you to paint to match your decor should you wish. We deduct 5% from our list prices for this option.
- 2 lighter oak options: Light Oak and Mellow Oak. Add 5% to our list price.
- Black. Most commonly used for exterior mock tudor planking. Add 5% to our list price.
- Stain to match a sample that you supply. Add 10% to our list price.
- Limed Oak and Mahogany are not recommended for exterior use.

STONE EFFECT FEATURES

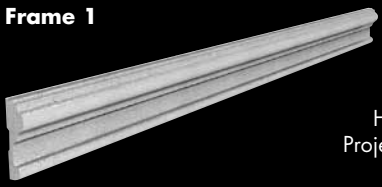
- Sandstone effect texture.
- Decorative only – easy face fix.
- Lightweight but durable.
- Pre-primed surface requires just one coat of paint.
- Roughened gluing surface for better adhesion.
- Easy to cut.
- Weather resistant (10 year manufacturers warranty).

EASY INSTALLATION

These products are lightweight which makes for an easy installation using our Hybrid Adhesive (see website for coverage figures and full installation instructions). Alternatively mechanical fixings can be used, and are indeed recommended for larger mouldings.

WINDOW FRAMES

Frame 1

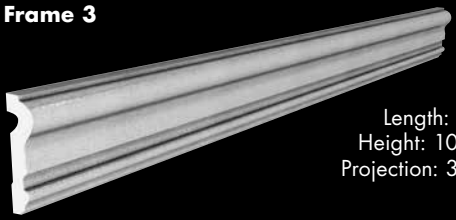


Length: 2m
Height: 7cm
Projection: 2cm

Frame 2

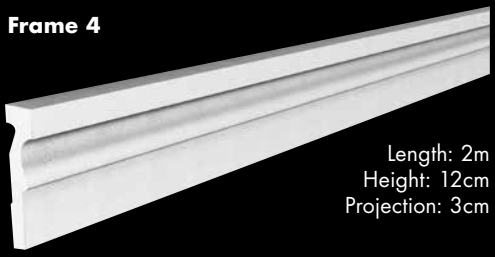
Length: 2m
Height: 7cm
Projection: 2cm

Frame 3



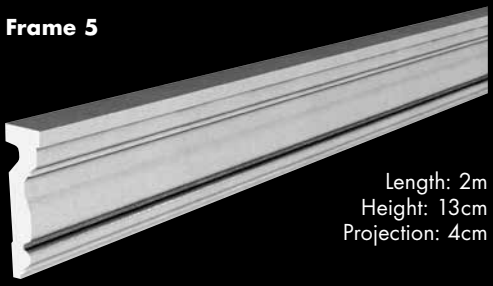
Length: 2m
Height: 10cm
Projection: 3cm

Frame 4



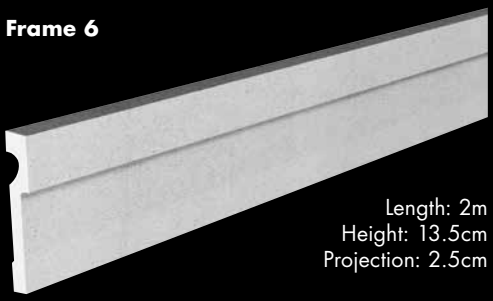
Length: 2m
Height: 12cm
Projection: 3cm

Frame 5



Length: 2m
Height: 13cm
Projection: 4cm

Frame 6

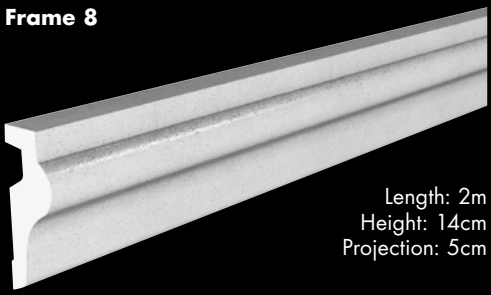


Length: 2m
Height: 13.5cm
Projection: 2.5cm

Frame 7

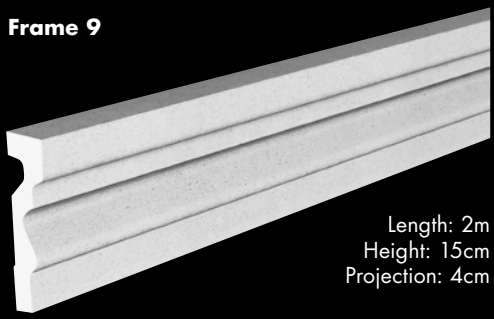
Length: 2m
Height: 14cm
Projection: 3cm

Frame 8



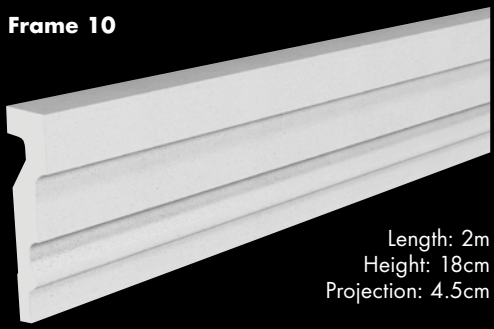
Length: 2m
Height: 14cm
Projection: 5cm

Frame 9



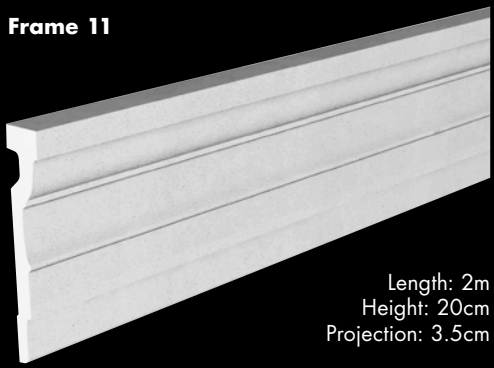
Length: 2m
Height: 15cm
Projection: 4cm

Frame 10



Length: 2m
Height: 18cm
Projection: 4.5cm

Frame 11

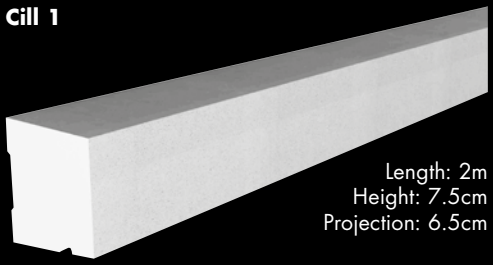


Length: 2m
Height: 20cm
Projection: 3.5cm

FRAME 9

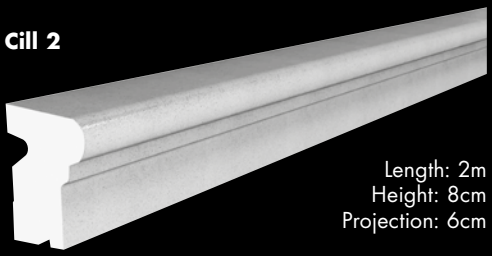
WINDOW CILLS

Cill 1



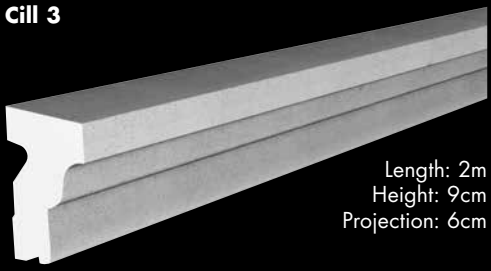
Length: 2m
Height: 7.5cm
Projection: 6.5cm

Cill 2



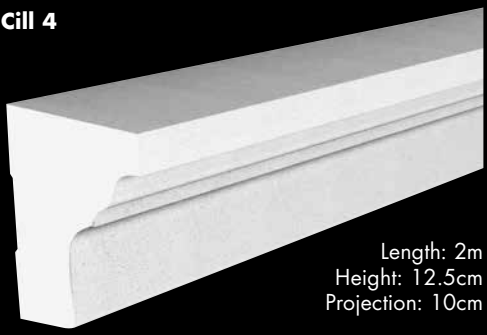
Length: 2m
Height: 8cm
Projection: 6cm

Cill 3



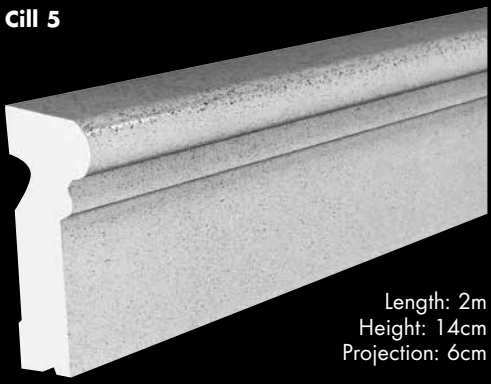
Length: 2m
Height: 9cm
Projection: 6cm

Cill 4



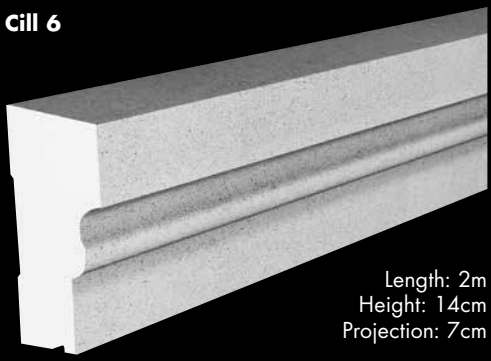
Length: 2m
Height: 12.5cm
Projection: 10cm

Cill 5



Length: 2m
Height: 14cm
Projection: 6cm

Cill 6



Length: 2m
Height: 14cm
Projection: 7cm

QUOINS

Quoin 1

Height: 25cm
Width: 25cm
Projection: 4.5cm

Quoin 2

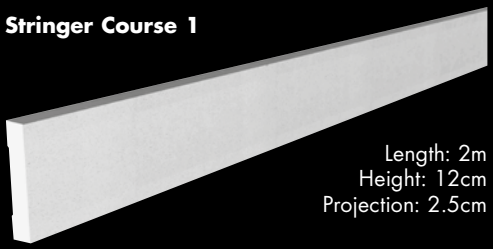
Vertical Height: 37.5cm
Width: 25cm
Projection: 4.5cm
Horizontal Height: 25cm
Width: 37.5cm

FLUTED COLUMN, QUOINS 1 & 2, FRAME 7 WITH KEYSTONE 3 AND WINDOW CILL 4

STRINGER COURSES

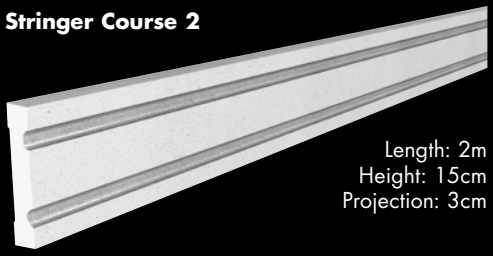
Stringer Courses are used to add definition to a plain fascia, a bit like an external dado rail. Here we show 3 products designed specifically for this job, but you could use a Frame section or even a Cill.

Stringer Course 1



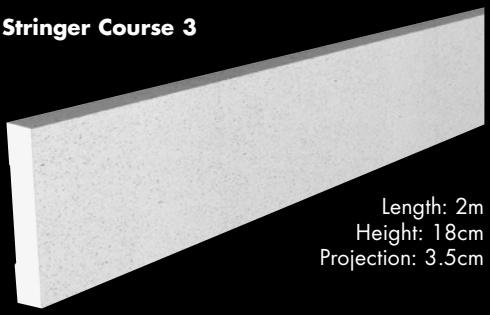
Length: 2m
Height: 12cm
Projection: 2.5cm

Stringer Course 2



Length: 2m
Height: 15cm
Projection: 3cm

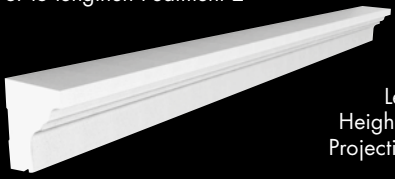
Stringer Course 3



Length: 2m
Height: 18cm
Projection: 3.5cm

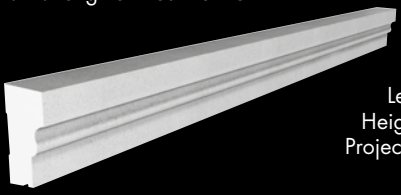
EXTERIOR PEDIMENTS

Exterior Pediment 1
Use on its own or in combination with or to lengthen Pediment 2



Length: 2m
Height: 12.5cm
Projection: 10cm

Exterior Pediment 4
Use on its own or in combination with or to lengthen Pediment 5



Length: 2m
Height: 14cm
Projection: 7cm

PEDIMENT 1

PLASTER EFFECT FEATURES

- Plaster effect texture.
- Decorative only – easy face fix.
- Lightweight but durable.
- Pre-primed surface requires just one coat of paint.
- Easy to cut.
- Weather resistant.

EASY INSTALLATION

Whilst you can use screws (polytop recommended – not supplied), the quickest and easiest way is to use our adhesives. Use Fix Hydro to install to wall (1 x 290ml tube per 8m) and Fix Extra for joints (1 x 80ml tube per 40 joints).

WINDOW FRAMES

Frame 12

Length: 2m
Height: 9cm
Projection: 3cm

Frame 13

Length: 2.3m
Height: 9.3cm
Projection: 2.3cm

Frame 14

Length: 2.3m
Height: 9.5cm
Projection: 2.4cm

Frame 15

Length: 2m
Height: 10cm
Projection: 2cm

Frame 16

Length: 2m
Height: 12cm
Projection: 3cm

STRINGER COURSES

Stringer Courses are used to add definition to a plain fascia, a bit like an external dado rail. Here we show 3 products designed specifically for this job.

Stringer Course 4

Length: 2m
Height: 9cm
Projection: 3cm

Stringer Course 5

Length: 2m
Height: 10cm
Projection: 2cm

Stringer Course 6

Length: 2m
Height: 12cm
Projection: 3cm

EXTERIOR PEDIMENTS

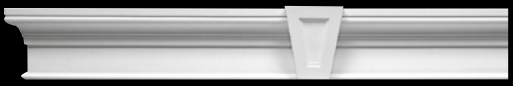
Exterior Pediment 8
Can be cut down to size, or increased in size by joining two pediments. Joints can be filled or use the keystone to cover them.

Top Length: 127.5cm
Bottom Length: 122cm
Height: 14.5cm
Projection: 5.5cm

Exterior Pediment 9
Can be cut down to size, or increased in size by joining two pediments. Joints can be filled or use the keystone to cover them.

Top Length: 127.5cm
Bottom Length: 122cm
Height: 14.5cm
Projection: 5.5cm

Keystone



Height: 14.5cm
Top Width: 12cm
Bottom Width: 7cm
Projection: 6cm

PEDIMENT 8 (USED INTERNALLY)

GALLOWS BRACKETS

- Beautiful woodgrain finish (except bracket 1).
- Pre-finished in white (RAL 9003) – no need to paint.
- Can be painted if required.
- Brackets 2, 3 and 4 are load bearing.

EASY INSTALLATION

Brackets 2, 3 and 4 are simply screwed into position. 4 guide holes are marked for your ease. For the perfect finish use polytop screws (screws not provided).

Bracket 1 is simply screwed into position through the front of the bracket.

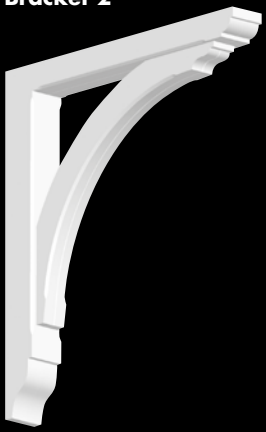
Bracket 1

Height: 35cm
Width: 8cm
Projection: 39cm
Load: None

Bracket 4

Height: 49cm
Width: 7cm
Projection: 40cm
Load: 35kg
(when evenly distributed)

Bracket 2



Height: 63cm
Width: 7cm
Projection: 58cm
Load: 75kg
(when evenly distributed)

Bracket 3

Height: 74.5cm
Width: 5cm
Projection: 77cm
Load: 75kg
(when evenly distributed)

ALSO FROM UKHOMEINTERIORS

- Easy fit, low maintenance decorative exterior shutters range.
- A full range of interior mouldings including cornice, beams, wall panelling, skirting, architrave, ceiling roses, dado rails and much more.

View these products online at:
www.ukhomeinteriors.co.uk
www.ukshutters.co.uk (shutters only)
or call **0121 449 8525** for brochures.

ukhomeinteriors

TRANSFORM YOUR HOME, THE EASY WAY.

We are constantly updating our range, adding and occasionally discontinuing products. To view our full current range, and up to date pricing, visit our website at **www.ukhomeinteriors.co.uk**

HOW TO ORDER

Simply call us on **0121 449 8525**, or order online at **www.ukhomeinteriors.co.uk**

TERMS & CONDITIONS

For full terms & conditions and full details of our returns policy, please visit our website.

27 WOODBRIDGE ROAD MOSELEY BIRMINGHAM B13 8EH
T: 0121 449 8525 F: 0121 449 9713 E: info@ukhomeinteriors.co.uk

02/21