CRANBOURNE STONE

EST 2004

The Swimming Pool Surround and Landscape specialists



Contents

About Us	
	4
Porcelain	
About the range Porcelain Grip Finish 20mm Thick Porcelain 10mm Thick	5 6 - 15 16 - 21
Natural Stone	
Natural Stone Finishes	22
Natural Riven Sandstone	
Cotswold Mint	24
Raj Riven	26
Tumbled Riven Sandstone	
Georgian Antiqued Sandstone	28
Honed Sandstone	
Danebury	30
Sandblasted Sandstone	
Leckford	32
York Stone	34
Travertine	
Travertine Tumbled & Unfilled	36
Limestone	
Fossil Pearl Limestone - Tumbled + Grip	38
Fossil Pearl Limestone - Satin	40
Fossil Grey Limestone - Tumbled + Grip	42
Barton Ash Limestone	44
Downton Limestone	46
Crema Europa Limestone	48

Sandblasted Marble	
Silver Grey Marble	50
Silver Cloud Marble	52
Granite - Basalt	
Fullerton Grey	54
Chattis Black	56
Deck Level Grilles	
Deck Level Grilles	58
Deck Level Dished Grille	60
Deck Level 2x Slot Linear Grille	61
Deck Level Slotted Grille	62
Porcelain Mono 2x Slot Linear Grille System	64
Lapitec	
	66
Useful Information	
Edge Profiles & Swimming Pool Copings	68
Roman End Bays and Corners	69
Pool Lining Colour	70
Coping Options	71
Site Template / Survey	72
Our In-House Bespoke Works	73
Bespoke Masonry	74
Landscapers and Designers	75
Gallery	76
Laying Guides	78
Pack Types	82
Terms and Conditions	83
SLIP RESISTANCE RATING:	(00)

2

В

(PTV)

0 - 24

25 - 35

36 +

High Slip Potential

Low Slip Potential

Moderate Slip Potential

About Us ...

Having built prestigious swimming pools for over 20 years for the family swimming pool installation business, Howard, the Managing Director of Cranbourne Stone, recognized the demand for better quality pool surrounds. Understanding the complexity of swimming pool installation, in 2004 Howard and his wife Jo, who had also worked within the swimming pool industry from the age of 18, decided to form Cranbourne Stone Ltd.

Initially making pre-cast (concrete) swimming pool copings, the demand for natural stone grew and after sourcing suppliers worldwide for suitable natural stone for both swimming pools and landscaping projects, Cranbourne Stone are now importing stone from over 10 countries world-wide.

To keep up with the ever-changing trends, in 2015 the company introduced its first 20mm thick Porcelain, which has now become as popular as the natural stone. Cranbourne are now working with 11 Italian porcelain factories, which has enhanced their product range tenfold.

Having created a name in the swimming pool industry as the go-to stone company for bespoke pool copings and deck level grilles, Howard & Jo have invested heavily over the years in state of the art machinery, including a CNC 5 axis bridge saw, a 5 axis waterjet machine and most recently purchased their third porcelain cutting and edging machine. This has had an overwhelming effect on the business and has allowed them to not only produce more detailed and bespoke projects, but at a much quicker turn-around.

Cranbourne Stone now produce and stock the largest range of swimming pool surrounds in the UK. Understanding that no two projects are the same, Cranbourne are able provide a site-template service, combining this with our technical expertise and hi-tech machinery Cranbourne Stone thrives on a challenge and excels where others can only imagine.

Their relationship with their customers is of the highest importance to Howard & Jo. After 15 years running their family business, they are truly thankful for the continued support from loyal customers and look forward to continuing and growing relationships with both old and new customers nationwide for years to come.

In memory of dear friends and family Cranbourne Stone Ltd Support Ovarian Cancer Action.



Ethical Trading

Cranbourne Stone Ltd are proud supporters of the Ethical Trading Initiative ensuring that all products are produced in the most suitable working environment possible.

The Ethical Trading Initiative (ETI) is an alliance of companies non-governmental organisations (NGOs) and trade union organisations promoting ethical consumerism. They exist to promote and improve the implementation of corporate codes of practice, which cover supply chain working conditions. Their ultimate goal is to ensure that the working conditions of employees producing for the UK market meet or exceed international labour standards. Underpinning all their work is the ETI Base Code. The Base Code contains nine clauses which reflect the most relevant international standards with respect to labour practices.

We at Cranbourne Stone Ltd feel that everyone has the right to a fair and ethical working environment. It is because of this that all of our products are only sourced from suppliers who support and adhere to the Ethical Trading Initiative and support the Base Code.

Compliments

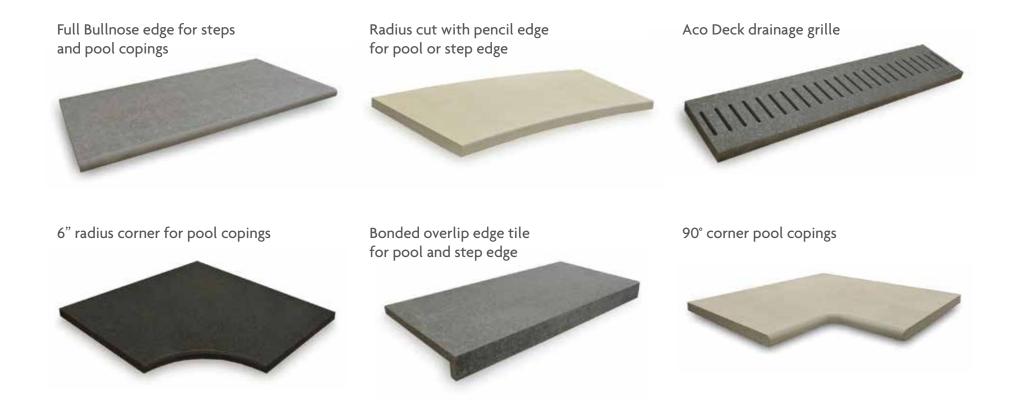
In producing this brochure, we would like to thank our customers who kindly provided us with photos of their projects using our stone.

Paramount Pools • Carl Vernon Swimming Pools • Trevor Molland Pools Falcon Pools • Spruce Pools • Azure Pools • Elm Leisure • Harlequin Pools XL Pools • Chiswell Pools • A&D Swimming Pools • Letts Swimming Pools Bell Leisure • Guncast Swimming Pools • Hellard Bros • Pool Logic London Swimming Pools • Whitewaters • Ian Smith Electrical Services Cornwall Pools • Mermaid Pools • Blue Pools Ltd • R T Swimming Pools Services • Cresta Leisure • Albastross Pools & Alba Pools

Porcelain Range

Porcelain tiles are made from a mix of natural clay and finely ground sand, which is then pressed and fired at a very high temperature. Each design is baked onto the body of the surface of the tile, to create natural looking tiles.

Our range includes 10 and 20mm thick tiles with a grip (slip-resistant finish) perfect for external projects, swimming pool surrounds and landscaping projects and 10mm complementing tiles with a smoother finish, perfect for internal floor/wall and pool tanks. Not only does the Porcelain create a perfectly contemporary finish to your project it is also highly durable, resistant to moss, mould and easy to keep clean. Utilising our waterjet and profiling machinery we are able to cut and shape porcelain effortlessly.



20mm Range



SLIP RESISTANCE 3 DRY





Swimming Pool Copings:

with full bullnose

600 x 298 x 20mm

Paving:

600 x 600 x 20mm thick

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

20mm Range

96 SERIES



AWBRIDGE CREAM CADIZ BEIGE

CAULFIELD GREEN

CORFE GREY



MEON QUARTZ









STUDLAND BEIGE





PORTLAND CREAM



Swimming Pool Copings:

with full bullnose

900 x 298 x 20mm

Paving:

900 x 600 x 20mm thick

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

20mm Range

88 SERIES





SATIN BLACK

SLATE GREY

99 SERIES



SARUM GREY



WILTON BEIGE

Swimming Pool Copings:

with full bullnose

800 x 398 x 20mm

Paving:

800 x 800 x 20mm thick

Standard items:

90° Square & 6" Radius Corners

4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Swimming Pool Copings:

with full bullnose

900 x 448 x 20mm

Paving:

900 x 900 x 20mm thick

Standard items:

90° Square & 6" Radius Corners

4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

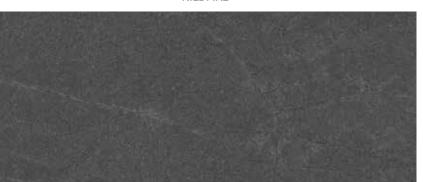


20mm Range

♦ 126 SERIES



KILDARE



SEMINATO CREAM



TICHBORNE

VENETIAN GREY

Swimming Pool Copings:

with full bullnose

1200 x 298 x 20mm

Paving:

1200 x 600 x 20mm thick

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

WET

















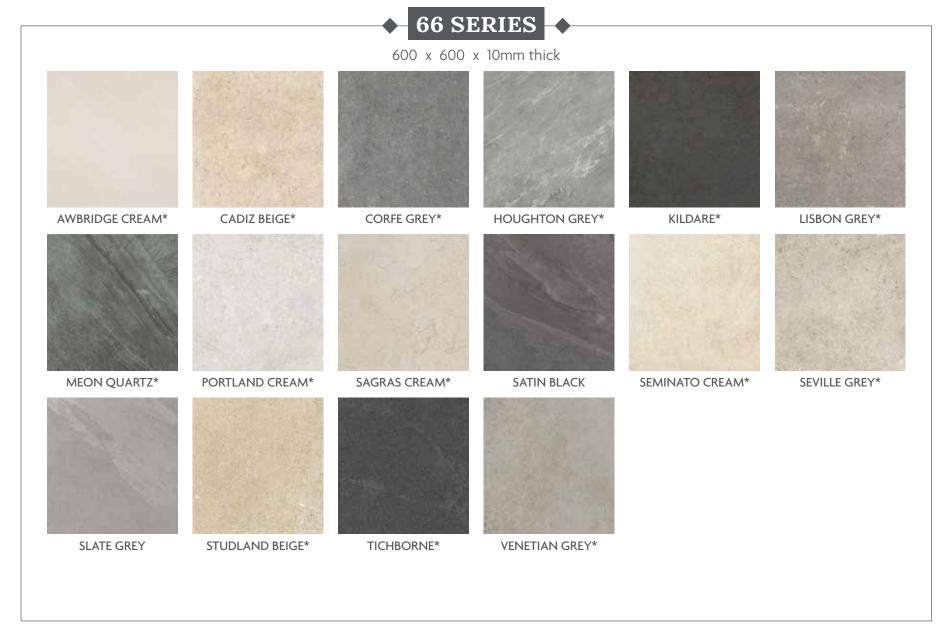




















Natural Stone Finishes

Our natural stone range has been finely selected from countries world-wide and includes high quality Granite, Marble, Limestone, Travertine, Sandstone, and Basalt. All of which are available in various finishes and thicknesses.

Part of the beauty of natural stone is its tonal variation and organic properties.

Being such a versatile material we are able to apply many finishes to the stone to create the following finishes:

Honed

A lightly polished surface using sand/water to remove any saw marks, resulting in a nice clean and smooth finish.

Sandblasted

A shot-blast media is fired at high pressure onto the stone resulting in a lightly textured surface with an increased slip resistance.

Riven / Natural Cleft

A natural rough surface of layered stone (sandstone/slate) with natural variations.



Riven

Tumbled

Tumbled in machines filled with pebbles creating an appearance of a naturally time-aged worn surface.

Antique

Partly honed and then tumbled to create that aged look with a more muted finish.

Satin

Honed and then sandblasted for a greater slip resistant finish. An acid wash is then applied to enhance the colour of the stone.



Tumbled

Flamed

Using a mixture of heat and water, the stone is flamed to create a rugged textured surface, increasing slip resistance. Generally applied to Granite and Basalt.

Sawn

Straight cut edge tiles, with light sawn markings.

Tumbled Grip

Tumbled as above and then washed with acid to lightly etch the stone surface for a slip resistant finish.



Sawn Edge



Cotswold Mint Sandstone

Our Cotswold Mint Riven Sandstone has been hand selected and calibrated to ensure only the best quality mint and light buff tones are chosen to create a wonderfully rustic and yet uplifting landscape.







Paving:

600 Series Mixed Patio Pack. 16.74m² coverage per pack.

22mm thick - calibrated (See page 82 for laying pattern)

Step Treads:

with full bullnose

600 x 450 x 40mm

Swimming Pool Copings:

with full bullnose

600 x 225 x 40mm

600 x 300 x 40mm

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house. Site template service available.













Raj Riven Sandstone

This very popular riven sandstone contains subtle olive tones enhanced with a blend of warm browns and greys. It is the perfect, more affordable alternative to English York Stone. Ideal for any outdoor landscaping or swimming pool project.





Shown when wet

Paving:

600 Series Mixed Patio Pack. 16.74m² coverage per pack.

22mm thick - calibrated (See page 82 for laying pattern)

Swimming Pool Copings:

with full bullnose

600 x 300 x 40mm

Step Treads:

with full bullnose

600 x 450 x 40mm

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.











Georgian Antiqued Sandstone

This natural riven grey sandstone has been tumbled to create an antique look, perfect for any pool surround and landscape project, with a traditional or vintage style.

















Paving:

600 Series Mixed Patio Pack. 16.74m² coverage per pack. (See page 82 for laying pattern)

Single size 900 x 600mm 22mm thick - calibrated

Swimming Pool Copings:

with full bullnose

600 x 300 x 40mm

Step Treads:

with full bullnose

600 x 450 x 40mm

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.



Danebury Sandstone

This honed sandstone with a combination of mint and buff tones is ideal for any contemporary or traditional landscaping or swimming pool project.















Paving:

Heritage Mixed Pack Paving. 16.98m² coverage per pack. (See page 82 for laying pattern)

Single size 900 x 600mm 22mm thick - calibrated

Swimming Pool Copings:

with full bullnose

600 x 300 x 40mm

Step Treads:

with full bullnose

600 x 450 x 40mm

1200 x 350 x 40mm

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.

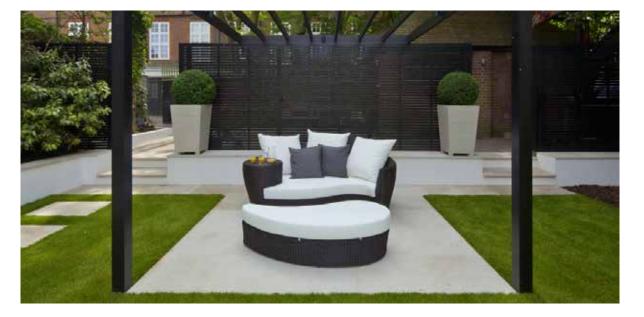


Leckford Sandstone

A wonderfully elegant sandstone with buff to grey tones and lightly sandblasted textured surface for slip resistance. It has the charm of a traditional English Yorkstone. A stylish choice for any landscape or swimming pool project.







Paving:

900 x 600 x 30mm Other paving sizes available on request.

Swimming Pool Copings:

with full bullnose

600 x 300 x 40mm

Step Treads:

with full bullnose

600 x 450 x 40mm

Standard items:

90° Square & 6" Radius Corners 4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.













York Stone

Our York Stone direct from the Yorkshire quarries is of the highest quality. Available in both Sawn & Natural Riven finish, this is without doubt one of the most classic natural stones from the UK.



SLIP RESISTANCE 3 DRY







Sawn York Stone

Paving:

Set widths of 400 / 500 / 600 x Random Lengths x 50 - 75mm thick with Riven Finish

Set widths of 600 x Random Length x 50mm thick with Sawn Finish

Swimming Pool Copings:

with full bullnose - Sawn only

600 x 300 x 50mm

Step Treads:

with full bullnose - Sawn only

600 x 450 x 50mm

Standard items:

90° Square & 6" Radius Corners 4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.



Travertine Tumbled & Unfilled

Our light cream/honey-toned Tumbled & Unfilled Travertine is full of natural character and texture, creating a wonderful rustic look to any indoor or outdoor project.







Tiles:

610 x 406 x 12mm

Opus (mixed pattern) x 12mm

Other sizes available on request.

Paving:

610 x 406 x 30mm Other sizes available on request.

Swimming Pool Copings:

with full bullnose

610 x 305 x 30mm

Steps:

with full bullnose

610 x 406 x 30mm

Standard items:

90° Square & 6" Radius Corners

4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.

Natural stone varies in both colour and texture. The appearance of the stone will change when wet, enhancing the natural tones within the stone.













Fossil Pearl Limestone -Tumbled + Grip

This very dense limestone with its beige/grey tones and wonderful fossil markings, has been tumbled and etched to create an elegantly aged and slip resistant stone, perfect for any swimming pool or landscaping project.









900 x 600 x 20mm

Other sizes available on request.

Paving:

900 x 600 x 30mm

Swimming Pool Copings:

900 x 600 x 20mm with pencil edge

600 x 300 x 40mm with full bullnose

Step Treads:

with full bullnose

600 x 450 x 40mm

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.











Fossil Pearl Limestone - Satin

A dense fossil limestone with warm beige and grey tones, combined with a sandblasted finish and sawn edges gives a wonderful contemporary look. Ideal for indoor and outdoor projects.







Tiles:

900 x 600 x 20mm

Other sizes available on request.

Paving:

900 x 600 x 30mm

Swimming Pool Copings:

900 x 600 x 20mm with pencil edge

600 x 300 x 40mm with full bullnose

Step Treads:

with full bullnose

600 x 450 x 40mm

Standard items:

90° Square & 6" Radius Corners

4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.













NEW Fossil Grey Limestone - Tumbled + Grip

A dense fossil limestone with grey tones. Its slip resistant finish and softly tumbled edges is ideal for indoor and outdoor projects.







Tiles:

900 x 600 x 20mm

Other sizes available on request.

Paving:

900 x 600 x 30mm

Swimming Pool Copings:

900 x 600 x 20mm with pencil edge

600 x 300 x 40mm with full bullnose

Step Treads:

with full bullnose

600 x 450 x 40mm

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.





NEW Barton Ash Limestone

This olive/grey stone is gently undulated and has been tumbled for a wonderfully rustic, traditional look. This can be used for both indoor and outdoor projects.















Paving / Tiles:

560 x random length (420, 560, 700 & 840mm) Thickness 22mm calibrated

Single size 900 x 600 Thickness 22mm calibrated

Swimming Pool Copings:

with full bullnose

600 x 300 x 40mm

Step Treads:

with full bullnose

600 x 450 x 40mm

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.



Downton Limestone

This olive/grey and buff tone stone is gently undulated and has been tumbled and part honed for a wonderfully understated and rustic traditional look. This can be used for both indoor and outdoor projects.







Paving / Tiles:

560 x random length (420, 560, 700 & 840mm) Thickness 22mm calibrated

Single size 900 x 600 Thickness 22mm calibrated

Swimming Pool Copings:

with full bullnose

600 x 300 x 40mm

Step Treads:

with full bullnose

600 x 450 x 40mm

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.











Crema Europa Limestone

This wonderful Limestone with its cream/beige tones and stunning waves of sweeping beige markings is a truly stylish limestone for both indoor and outdoor projects. Available in honed and sandblasted finishes. The sandblasted finish is a perfect slip resistant stone for an elegant pool surround.







Tiles:

600 x 400 x 15mm

600 x 600 x 20mm

Other sizes available on request.

Swimming Pool Copings:

600 x 600 x 20mm with pencil edge

600 x 300 x 40mm with full bullnose

Step Treads:

with full bullnose

600 x 450 x 40mm

Paving:

600 x 600 x 30mm

Other sizes available on request.

Standard items:

90° Square & 6" Radius Corners
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.











NEW Silver Grey Marble



The beautiful marble with its modern grey tones, has been sandblasted for a truly stylish surround for any pool project.













DRY

C WET







Paving / Tiles:

600 x 600 x 20mm

Swimming Pool Copings:

with full bullnose

600 x 300 x 30mm

Step Treads:

with full bullnose

600 x 300 x 30mm

Standard items:

90° Square & 6" Radius Corners 4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.









NEW Silver Cloud Marble



stOnetech pools

This beautiful white marble with its soft sandblasted textured surface is both stylish and modern. Perfect for any indoor or outdoor project.









Paving:

Tiles:

600 x 600 x 30mm

600 x 600 x 20mm

Swimming Pool Copings:

with full bullnose 600 x 300 x 30mm

Step Treads:

with full bullnose

600 x 300 x 30mm

Standard items:

90° Square & 6" Radius Corners 4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house. Site template service available.

Natural stone varies in both colour and texture. The appearance of the stone will change when wet, enhancing the natural tones within the stone.



SLIP RESISTANCE

DRY

C WET













Fullerton Grey Granite

This flamed Grey Granite with its straight sawn edges is a wonderful slip resistant option for both indoor and outdoor modern projects.















Paving:

600 x 600 x 30mm

Other sizes available on request.

Tiles:

600 x 600 x 20mm

600 x 400 x 20mm

Swimming Pool Copings:

with full bullnosed edge (flamed)

600 x 300 x 30mm

with an over-lip (polished)

600 x 300 x 30/50mm

Step Treads:

with full bullnosed edge (flamed)

600 x 600 x 30mm

Standard items:

90° Square & 6" Radius Corners

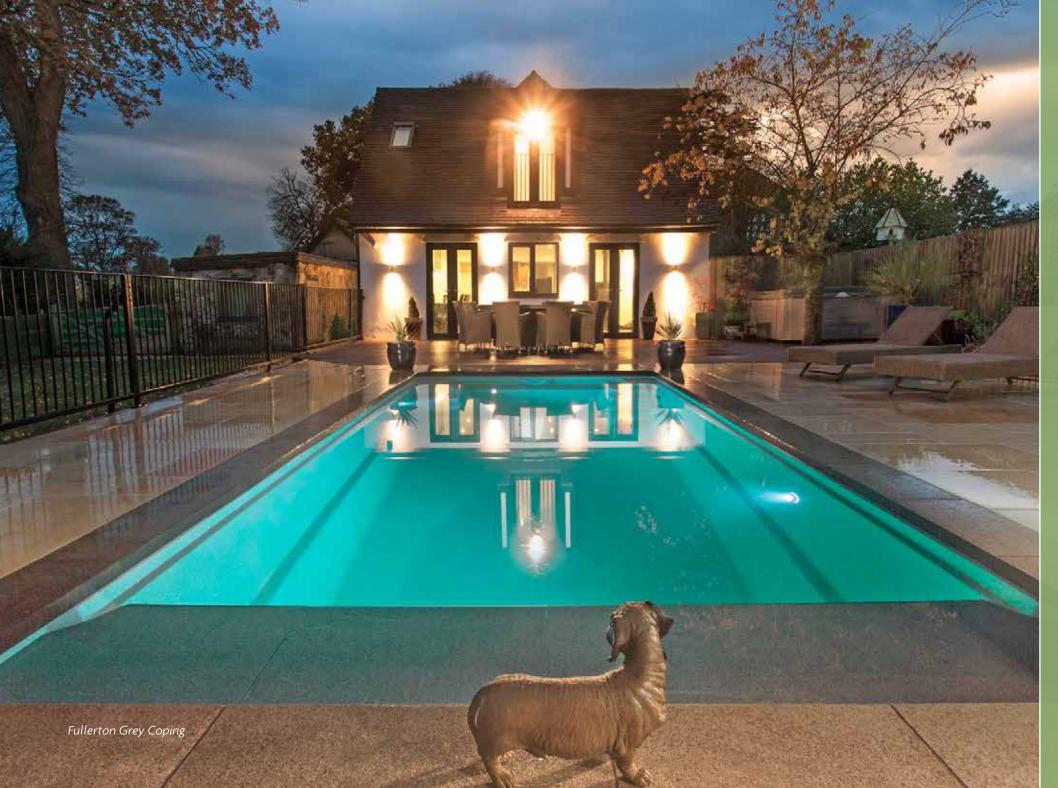
4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

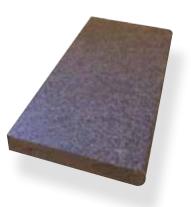
Free-form shaped copings & bespoke stone work are made to measure in-house.

Site template service available.



Chattis Black Basalt

This stunning black basalt with its flamed finish is the ideal stone for modern swimming pool surrounds and terraces.













Tiles:

600 x 600 x 20mm

Paving:

600 x 600 x 30mm

Swimming Pool Copings:

with full bullnosed edge (flamed) 600 x 300 x 30mm with an over-lip (polished) 600 x 300 x 30/50mm

Steps:

with full bullnosed edge (flamed) 600 x 600 x 30mm

Standard items:

90° Square & 6" Radius Corners 4ft & 5ft Roman Ends are made to order

Cut to size and bespoke profile available.

Bespoke:

Free-form shaped copings & bespoke stone work are made to measure in-house. Site template service available.



NEW FOR 2019

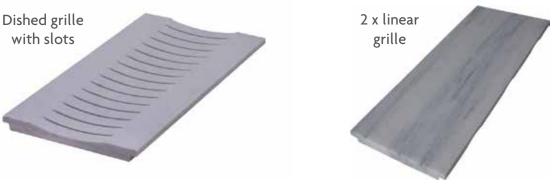
Stonetech - Deck Level Grilles



We are delighted to become the UK's exclusive distributor for Stonetech Pools products. Stonetech have two factories in Greece. Using their fully automated technologically advanced machinery for cutting process of Natural Stone, the company achieves high production standards, satisfying even the most demanding needs.

The 3-piece module system is made to SPATA standards and with its sandblasted finish is suitable for both residential and commercial pool projects. By stocking standard size grille systems in three materials in the UK, will reduce the long lead times normally incurred in deck level grille orders.







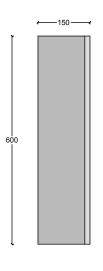


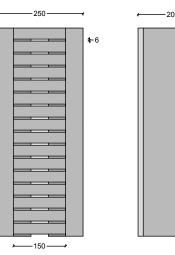


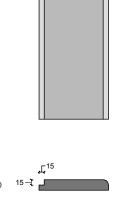


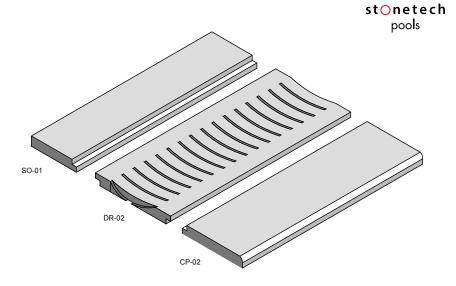
Deck Level Dished Grille















3 DRY

C WET







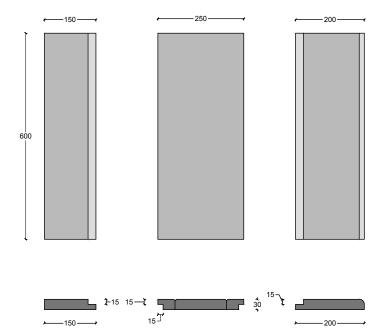


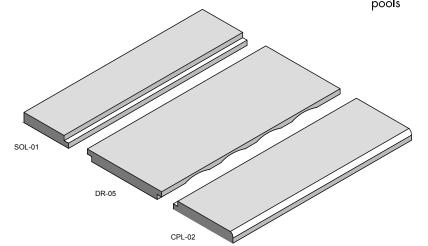


Deck Level 2 x Slot Linear Grille



















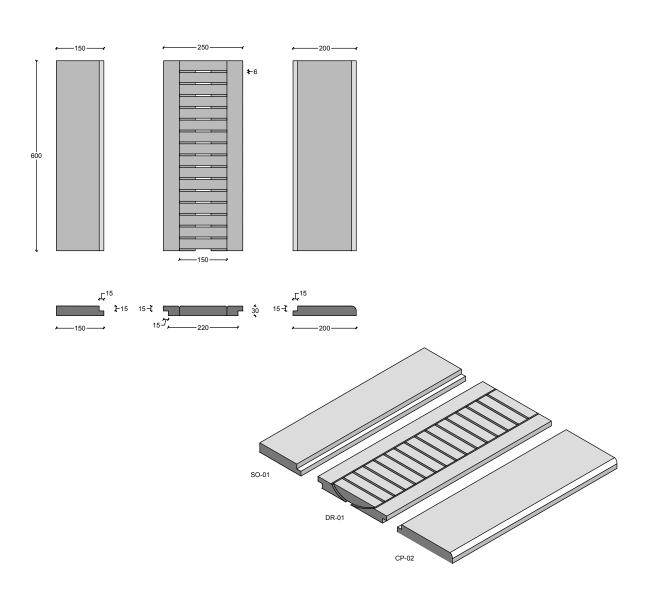






Deck Level Slotted Grille







st onetech pools

SLIP RESISTANCE

> C WET

Gallery















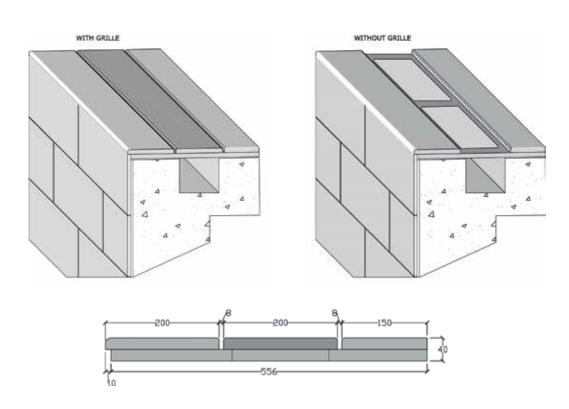




Porcelain Mono 2 x Slot Linear Grille System

The 2x slot Linear Grille as a one-piece grille system with removable grille section, giving the look of a 3 piece module, but with the structural support of the under-frame and the unique anti-rocking grille piece, creating a stunning solution for both indoor and outdoor deck level pools. Available in our full range of grip finish porcelain.

These are made to order in-house, from our wide range of grip porcelain.







Lapitec

Lapitec®
Prestigious Italian Surface

Cranbourne Stone Ltd have developed a new range of deck level grilles, providing style and elegance with superior mechanical and physical properties.

Utilising our vast experience as the leading provider of natural swimming pool copings and grilles, we have now extended our range to include three of our most popular deck level grilles manufactured from Lapitec® - a full bodied and almost indestructible sintered stone.

Pool builders and architects will benefit from the knowledge of a "bullet proof" 'fit for purpose' material, that offers a high level of anti-slip, and chemical resistance.









Perfect for Paving and Pool Cladding

A truly versatile material:

- 7 different finishes
- 10 year product guarantee
- 15 colours to choose from

Impervious to the outside elements:

- Fade resistant
- Non porous
- Self cleaning

0	Scratch resistant	EN14617-4
	Water absorption	0.1%
<u> </u>	Anti-bacterial	Biocare
	Slab sizes	3365 x 1500mm
	Thickness	12, 20, 30mm
A STATE OF THE STA	Heat resistant	A1
	Impact resistant	2.9 joule

Cut to size service

As an approved fabricator, Cranbourne Stone are able to cut **Lapitec®** to size utilising our 5-axis waterjet and CNC machinery.

Our expert stone masons are able to apply different edging profiles from bullnosed steps to bonded overlip.

- Large format slabs available
- Paving/tiles supplied in 12, 20 and 30mm
- Up to R13 slip rating

Flexural strength	53N/mm ²
Frost resistant	yes
Coefficient of linear thermal expansion	6.3 x 10 ⁻⁶ °C ⁻¹
Resistant to acid & alkali	C4
Thermal conductivity	1.3 W/m °K
Resistant to compression	230-250 N/mm²
Fade resistant	yes
	Frost resistant Coefficient of linear thermal expansion Resistant to acid & alkali Thermal conductivity Resistant to compression

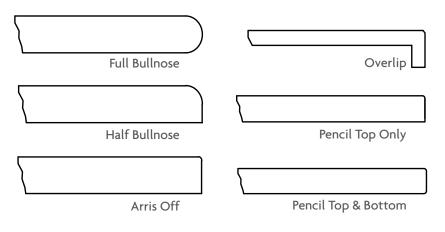


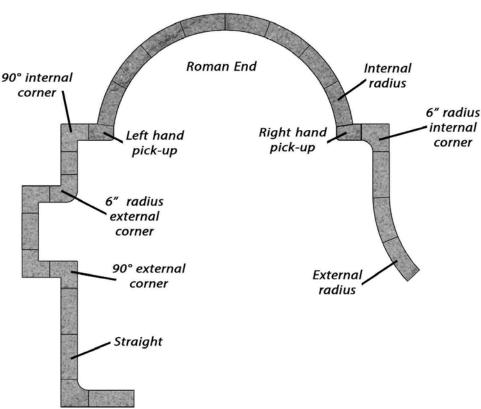
Edge Profiles & Swimming Pool Copings

Using our extensive experience and knowledge in swimming pool installation, we have supplied swimming pool copings and surrounds nationwide for nearly 15 years.

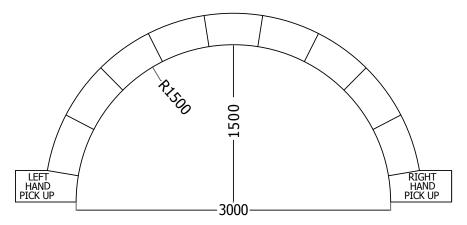
Working with architects, designers and pool installers over this time has allowed us to utilise our vast knowledge to enable our customers to bring their complex projects through to fruition, therefore broadening our prodigious portfolio. Our range of pool surrounds is ever expanding and our materials are selected specifically for this purpose. We have standard stock size pool copings, corners and Roman end kits, in both natural stone and porcelain. Our bespoke service is available for more complex projects.

Please see below details of the standard components:-

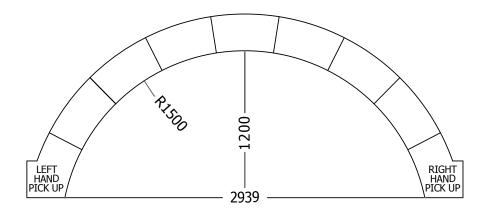




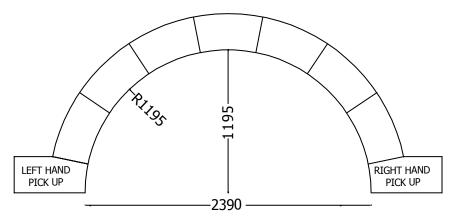
Roman End Bays and Corners



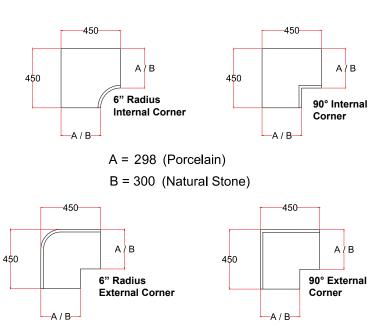
5FT ROMAN END BAY



5FT LOW PROFILE ROMAN END BAY (Country leisure 12ft roman end bay)



4FT ROMAN END BAY (Country leisure 10ft roman end bay)



Pool Lining Colour

As the trend for lining a pool now moves away from small mosaics and towards larger format porcelain tiles, a question we are often asked is how to create a certain pool water colour.

Obviously setting, lighting and weather play a large part in how pool water looks, however as a general rule of thumb, please follow our handy guide below:



For a bright blue / turquoise Mediterranean colour, we would recommend a white, cream or sandy coloured tile.



For a mid-blue colour, we would recommend a light grey / pale blue coloured tile.



For a dark blue pond like colour, we recommend a dark blue, dark green or black coloured tile.

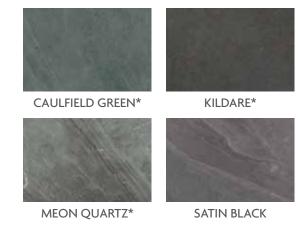


SAGRAS CREAM*



PORTLAND CREAM





Swimming Pool Coping Options

Here are a selection of images to show the different coping styles.



Freeform bullnosed coping



Square Edge with pencil edge top & bottom



Porcelain Over-lip coping with automatic pool cover system



Full Bullnose with Automatic Cover channel



Full Bullnose with liner Lock



Bullnosed Coping in contrasting colour to define the edge.

Site Template / Survey

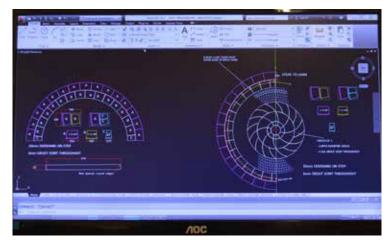
Taking the responsibility away from the builder by sending our surveyor to site with our digital templating device, takes a huge weight from busy shoulders.

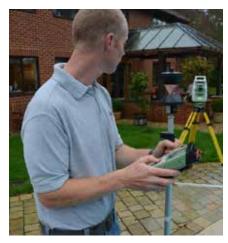
By using our laser to digitally measure any freeform/obscure shaped pool/landscape area, we can create a CAD drawing and cutting schedule, which can be loaded straight into the machinery in our yard, ready to start precision cutting.

Benefitting from our CNC waterjet, 5 axis saw and profiling machinery we are able to produce bespoke work easily, efficiently and speedily. Give us a call to discuss your next project. We have the materials, technology and experience to make your designs achievable!











Our In-House Bespoke Works

Our in-house CNC 5-Axis Bridge Saw, Waterjet and profiling machinery allows us to cut and shape stone without limitations.

Working from CAD Drawings and templates we are able to upload drawings and create outstanding pieces of bespoke stone products.

















Bespoke Masonry

Having invested heavily in hi-tech computerised machinery, we are able to produce unique and individual stone and porcelain products for any pool or landscaping project.





















Landscapers and Designers

Although initially our market was predominantly swimming pool surrounds, we are very pleased to be working with landscapers, designers and general builders supplying a wonderful range of natural stone and 20mm thick porcelain paving for landscapes nationwide.

Utilising our investment in hi-tech machinery we are able to help create wonderful bespoke landscaping products, including radius step treads and risers, pier caps, wall capping and much more.



















Gallery

































































Laying Guidelines for Porcelain



Preparation for External Areas:

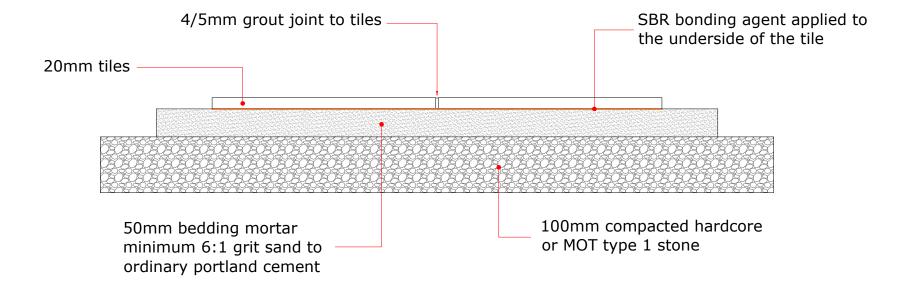
Decide where the paving is to be laid and mark or peg out clearly. Dig out a little wider than the planned project width, allowing an extra 50mm-75mm at the edges to make handling much easier. Bear in mind that any paving surfaces should be at least 150mm below any damp proof course and should have a 1:60 fall away from the building for surface drainage. Remember to remove all weeds and other unwanted organic matter.

Sub-Base

The depth of the dig and the necessity for a sub-base will depend on the intended use and ground conditions.

If a sub-base is required the depth should be approximately 170mm minimum. This will allow for:

- 100mm compacted hardcore or crushed stone with extra care being taken to ensure any soft spots are identified, dugout and filled.
- 50mm bedding mortar
- 20mm tile



20mm Porcelain: Bedding

Carefully place the tiles onto a levelled out bed of standard sand/cement, mortar prepared to a wet consistency (slump of 50mm or more) the mortar bed needs to be a 6:1 or stronger mix of grit sand with ordinary Portland cement (OPC). We would recommend 30-50mm of the bedding mortar to be laid over the prepared subbase and then spreading an SBR bonding agent to the underside of the porcelain tile to aid adhesion.

20mm Porcelain: Laying

Where possible start with full slabs being laid adjacent to a fixed point such as building or edging. Set the required level using a taut line. Tap each slab down to the appropriate level using a rubber mallet and also use a spirit level to double check levels with the adjacent slabs, being careful to maintain 4-5mm joints between the slabs. We would recommend using an external grade tiling grout in-between the joints. Ensure the grout residue is washed off completely (refer to grout manufacturer's recommendations for correct installation procedures).

Laying Guidelines for Natural Stone

In this section we are outlining the principle considerations for laying natural paving. However each project will have its own individual considerations and the advice of a professional should always be sought.

Preparation

Decide where the paving is to be laid and mark or peg out clearly. Dig out a little wider than the planned project width allowing an extra 50mm - 75mm at the edges to make handling much easier.

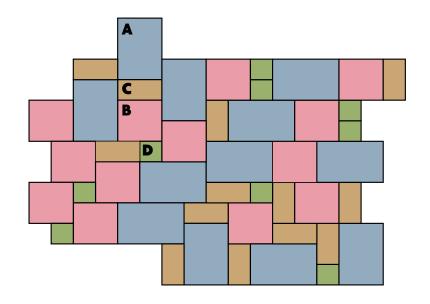
Bear in mind that any paving surfaces should be at least 150mm below any damp proof course and should have a 1:60 fall away from the building for surface drainage. Remember to remove all weeds and other unwanted organic matter.

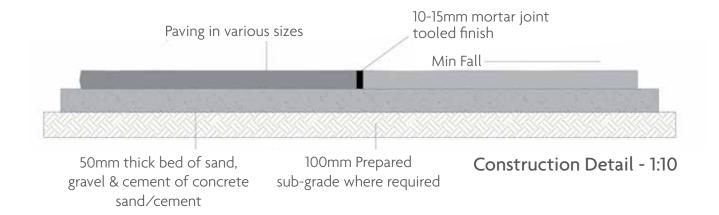
Sub-Base

The depth of the dig and the necessity for a sub-base will depend on the intended use and ground conditions. If a sub-base is required the depth should be approximately 190mm minimum. This will allow for:

- 100mm compacted hardcore or crushed stone with extra care being taken to ensure any soft spots are identified, dug out and filled.
- 50mm bedding mortar
- 25mm 40mm slab depth

If a sub-base is not required, dig to 90mm. If elevating to a higher level then the elevation should be constructed by adding to the sub-base layer not by increasing the thickness of the bedding layer. Driveways will always require a sub-base made up of 100mm 'MOT' Type 1 hardcore so the dig will always be 190mm minimum.





Bedding

Depending on preference, the paving may be bedded onto either a full concrete bed (136 or St1 mix), or alternatively a 50mm (compacted depth) bed of sand, gravel and cement (6 parts 5mm - 6mm gravel, 4 parts sharp sand NOT BUILDING SAND and 1 part ordinary Portland cement) - which should be spread to the area and compacted with a couple of passes of a plate compacter prior to bed preparation. The top 15mm - 25mm of the bed should be loosened / rippled to ease levelling as the natural slabs vary in depth. We would also recommend applying an SBR bonding agent to the underside of the lighter coloured sandstone and limestones, to eliminate any moisture patches appearing on the face of the stone.

Laying

Natural stone products have variation in colour so select paving from a number of open packs to ensure an even blend. Where possible start with full flags being laid adjacent to a fixed point such as building or edging. Set the required level using a taut line. Tap each slab down to the appropriate level using a rubber mallet and also use a spirit level to double check levels with the adjacent slabs. It can be helpful to 'butter' the edges of previous slabs - being careful to maintain 10mm - 15mm between the slabs. To butter the previous slabs - trowel mortar onto their edges so that when the next slab is offered up, the mortar compresses and rises up between the slabs to form a joint that can be easily pointed.

Efflorescence

Efflorescence is a natural phenomenon and can occur in all natural paving products. It shows as white patches on the surface of the slabs. The efflorescence may occur each time the paving dries after rain. This may re-occur for up to 18 to 24 months. Efflorescence will cease as the calcium carbonate completely leaves the stone.

Pack Types

Mixed Paving Pack 600 Series

This pack contains our 4 most popular sizes (as detailed). The mixed pack is perfectly suitable for all projects whether large or small - always maintaining attractive proportions.

The sizes within the packs enable a variety of random patterns (coverage 16.74m²).

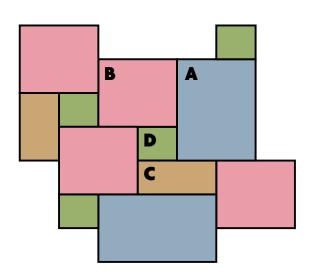
- **A** 900 x 600mm 14pcs
- **C** 600 x 290mm 14pcs
- **B** 600 x 600mm 14pcs
- **D** 290 x 290mm 11pcs

All sizes are nominal. We recommend a 10-15mm grout joint.

Heritage Mixed Pack

To compliment our Danebury Natural Stone Coping, we have developed the Heritage mixed paving pack, which provides an easy to lay, attractive repeating modular pattern in one convenient pack.

Each 16.08m² Heritage mixed pack (coverage 16.98m²) has 5 modules per pack.



- **A** 900 x 600 x 25mm 10pcs **C** 600 x 300 x 25mm 10pcs
- **B** 600 x 600 x 25mm 20pcs **D** 295 x 295 x 25mm 20pcs (5 modules per pack)

All sizes are nominal. We recommend a 10-15mm grout joint.

Terms and Conditions

The following terms and conditions are the terms on which Cranbourne Stone Limited ("the Company") sells goods and/or services and supersede all other terms and conditions used by the Company

Orders

- All orders are subject to the approval of the Company which shall have an absolute discretion to accept or decline any order
- В. No order which has been accepted by the company may be cancelled by the Purchaser except with the agreement in writing of the Company and on terms that the Purchaser shall indemnify the Company in full against all loss (including loss of profit), costs (including the cost of all labour and materials used), damages, charges and expenses incurred by the Company as a result of cancellation. For the avoidance of doubt any deposit paid by the Purchaser shall be non-returnable in the event of a cancellation.

All orders are subject to these terms, which shall prevail over any terms proposed by the Purchaser

- The price shall be the quoted price of the Company.
 - However, the Company shall be entitled to adjust the price of any goods at the time of delivery of the goods or each instalment of the goods as the
 - To take account of any direct or indirect price increases sustained by the Company including but not limited to currency fluctuations affecting the cost of imported materials or the cost of raw materials; and/or
 - If there is any change in the delivery date, quantities or specifications for the goods requested by the Purchaser or any delay caused by any instructions of the Purchaser or failure of the Purchaser to give the Company adequate information or instructions

Part Orders - The Company shall not be bound to accept orders for part only of a total quotation.

- Any date for delivery named by the Company is an estimate only and the Company shall not be liable for the consequences of any delay. Every effort will be made to deliver in accordance with the dates endorsed on order acknowledgements but it is impossible for the Company to guarantee these dates and no claim will be entertained in respect of late delivery.
- In the event of the Purchaser failing to collect or refusing to take delivery, the Company shall be at liberty to invoice the purchaser for such goods and failure to settle such invoice within 30 days of the same being rendered shall entitle the Company to dispose of the goods as best it can giving credit to the Purchaser for any proceeds of sale received where after the Purchaser shall remain liable to the Company for any balance owing upon the invoice but the Company shall not be accountable to the Purchaser for any surplus should the amount raised on disposal of such goods exceed
- The purchaser shall notify the Company at the time of placing the order if it wishes to arrange collection of the goods itself or arrange the delivery of the goods by an independent carrier to the premises specified by the Purchaser on its order
- If the Purchaser arranges collection of the goods, delivery of the goods shall take place at the Company's works on the Purchaser or its agent being permitted to take possession of the goods. If the Company arranges delivery of the goods, delivery shall take place at the entrance to the premises specified by the Purchaser on its order.

- Where the Company arranges transport of the goods by road, the following terms shall apply:

 (a) Delivery shall only be required to be made to a hard standing deemed suitable by the lorry driver.
 - Prompt assistance shall be given by the Purchaser to the lorry driver in unloading goods, falling which the Company may make reasonable charge for excessive delay in waiting time. Where goods are undelivered due to no one being present on site to accept delivery, a re-delivery
 - Prices charged include a charge for loading of motor vehicles at the Company's works and a separate charge will be made to the premises specified, but the responsibility and cost of unloading shall be borne by the Purchaser
- Where the Purchaser arranges collection of the goods from the Company, the Company shall notify the Purchaser when the goods are ready for collection, but shall not be responsible for any delay in transporting the goods after they have been despatched from the Company's works or for any damage occurring to the goods in transit.

In submitting any sample or image of the goods to the Purchaser, the Company warrants only to give a general indication of the quality, colour, texture and/or type thereof and does not in so doing constitute any subsequent sale by sample. The Purchaser acknowledges and accepts that the Goods are made from a natural resource and variations in colour, shading, markings, texture, and size between consignments, will occur

Risk and Property Subject to Condition 17, risk and property shall pass to the Purchaser:

- When collected by or on behalf of the Purchaser from the Company's works, on delivery to the Purchaser or its agent to take possession of the
- When delivered by road by or on behalf of the Company to premises specified by the Purchaser, on delivery to the entrance of those premises. Until the date of payment, the Purchaser is, if the Company so desires, to store this material in such a way that it is clearly the property of the Company. The Company and Purchaser agree that, if the Purchaser should make (a) new object(s) from the material or mix this material with (an) other object(s) or if this material in anyway whatsoever becomes a constituent of (an) other object(s) then this will be used as surety for the full payment of what the Purchaser owes the Company. To this end the Company and Purchaser now agree that the ownership of the article(s) in question, whether finished or not, are to transfer to the Company and that this transfer of ownership will be considered to have taken place through and at the moment of the single operation or event by which the material is converted into (a) new object(s) or is mixed with or becomes a constituent of (an) other objects(s). Until the moment of full payment of what the Purchaser owes the Company, the Purchaser shall keep the object(s) in question for the Company in his capacity of fiduciary owner and, if required, shall store this (these) object(s) in such a way that it (they) can be recognised as such. Nevertheless, the Purchaser will be entitled to sell these objects to at third party within the framework of the normal carrying on of his business and to deliver them on condition that, if the Company so requires, the Purchaser, as long as he has not fully discharged his debt to the Company, shall hand over to the Company the claims that he has against his buyer emanating from this transaction.

In case of special orders, the Purchaser will be notified in writing when supplementary packing charges are applicable and the Purchaser shall have the right within seven days of any such notification to make its own arrangements for the collection of the goods, in which case the Purchaser will be solely

- Any signs of damage must be noted on the delivery note at time of delivery and notice of such be given immediately to the Company office and in any
- Quantity, type, shape, and size of the goods must be checked by the Purchaser or its agent at the earliest opportunity after delivery
- All goods must have wrapping removed within 24 hours of delivery.
- Any objections to the goods on the grounds of incorrect quantity, type, shape or size must be notified to the Company before the goods are used or incorporated in any structure and in any event within 24 hours of delivery The Company reserves the right not to accept responsibility for any delivery which has been made and which is incorrect by reason of incorrect
- No quarantee can be given against naturally occurring variations, slight surface crazing or the phenomenon of efflorescence which may cause a
- temporary lightening to the colour of the stone. The Purchaser shall not be entitled to reject the goods where the alleged defect or breach of contract is so slight that it would be unreasonable for the Purchaser to reject the goods.
- Where any valid claim in respect of the goods is made by the Purchaser the Company shall be entitled to replace or repair the goods (or the part in question) free of charge or, at the Company's sole discretion, refund to the Purchaser the price (or a proportionate part of the price)
- In the event of any claim being made by the Purchaser, the Purchaser shall give the Company a reasonable opportunity to inspect the goods in the same condition as they were at delivery after discovery of the defect and liability will not be accepted unless this procedure is followed. For the avoidance of doubt, where the alleged defect is one which would have been apparent on reasonable inspection of the goods, liability for such defect will not be accepted where the Purchaser has used, cut, worked on or processed the goods in any way.

The Company makes no warranty as to the fitness of the goods for any particular purpose even if that purpose is stated in the Purchaser's order. This exclusion includes recommendations or advice from the Company to the Purchaser relating to a specific enquiry. The Purchaser must satisfy itself as to the fitness for the purpose for which the goods are intended. The Company will not be liable if the goods are not fit for the purpose required unless the Purchaser states the purpose in writing and the Company specifically confirms in writing that the goods are fit for such a purpose. In any event, where the Company arranges for the production of custom goods to the Purchaser's specification, no liability is accepted for the fitness of the goods for any particular Returns

The Company may at its discretion accept the return of goods provided that the goods are:

- Undamaged, unused, uncut or in any other way unworked; and
- Returned at the Purchaser's expense within 3 days of delivery

No goods may be returned for Credit except by special arrangements with the Company and any attempt to do so will be entirely at the Purchaser's risk. Where the Company accepts the returned goods it shall at its option either give credit or refund the price to the Purchaser in each case less a 20% restocking charge.

Credit accounts may be opened, subject to satisfactory credit references being obtained, in our sole discretion. Payment for goods supplied on a credit account shall be due and payable not later than 30 days from the date of invoice. Payment for Natural Stone orders is required prior to dispatch. Bespoke and/or large orders will require a 50% deposit to confirm order. The Company reserves the right to stop further supplies if these terms of payment are not bserved and to charge interest on all overdue accounts at a rate equal to 5% above the minimum lending rate of the Company's bankers

Where the Purchaser submits plans and specifications for the goods to the Company, quotations are made in accordance with such plans and specifications. The Company shall not be under any obligation to check or verify the accuracy or adequacy of any such plans or specifications. The Purchaser guarantees the accuracy of all dimensions contained in such plans and specifications and shall indemnify the Company against loss arising directly or indirectly from any error, inaccuracy, omission or other fault on the part of the Purchaser or person, firm or company responsible for the preparation of such plans and specifications

13. Preparation of Drawings by the Company

Where the Purchaser supplies such plans and specifications the Company may prepare shop drawings for the goods and shall, within the time (if any) specified in the job schedule (if any)submit such drawings to the Purchaser for procurement of the written and signed approval thereof from the architect and/or general contractor of the project. He, the Purchaser, shall within such time as may be specified, return to the Company the said drawings containing such approval as aforesaid and the Company shall make the goods in accordance with such approved drawings. The Company shall have no responsibility for or with respect to the adequacy of such drawings after they have been approved as aforesaid.

Notwithstanding any other provision herein, the Purchaser shall indemnify and reimburse the Company for any losses incurred by the Company as a result of any delay in any delivery schedule agreed upon by the parties which is caused by any delay in furnishing to the Company of such drawings as aforesaid Purchaser's Failure to take Delivery

If the Purchaser fails to take delivery of the goods in accordance with the delivery schedule (if any) agreed upon by the Company and the Purchaser and such goods are ready for delivery to the Purchaser and the Purchaser's failure to take delivery is not excused under section 3, all risks of loss of, damage to and deterioration of such goods shall pass to the Purchaser upon dates of delivery specified in the delivery schedule.

Responsibility for Design of Structure

The Company shall have no responsibility or liability whatsoever with respect to the adequacy of the design of the structure in which the goods supplied by the Company will be used and the Purchaser will, at the Purchaser's sole expense, defend, hold harmless and indemnify the Company against all liabilities. expenses or damages and claims arising out of any proved or alleged inadequacies.

Warranties made by the Company

No warranty, express or implied, is made by the Company.

In the case of a consumer sale, these conditions shall have effect only in so far as they are consistent with the consumer's statutory rights.

- Save in respect of personal injury or death due to any negligence, the Company shall not be liable to the Purchaser in respect of any loss suffered by the Purchaser due to any defect in the goods.
- Without prejudice to condition 18A and for the avoidance of doubt, the Company shall not be liable to the Purchaser or any third party for any loss of profit, consequential or other economic loss suffered by the Purchaser arising in any way from this Agreement.

The Purchaser may not withhold payment of any invoice or other amount due to the Company by reason of any right of set off or counterclaim which the Purchaser may have or allege to have for any reason whatsoever.

The Company shall not be liable for any default due to any circumstance beyond the reasonable control of the Company including, but not limited to. Acts of

God, war, civil unrest, riot, strike, shipping delays, lock out, acts of civil or military authorities, fire, flood, earthquake or shortage of supply. Customer's Default

This condition applies if:

- The Purchaser makes any voluntary arrangement with its creditors or (being an individual or firm) becomes bankrupt or (being a company) becomes subject to an administration order or goes into liquidation (otherwise than for the purposes of amalgamation or reconstruction); or An encumbrancer takes possession or a receiver is appointed, of any of the property or assets of the Purchaser; or

- The Company reasonably apprehends that any of the events mentioned above is about to occur in relation to the Purchaser and notifies the Purchaser accordingly: or

The Purchaser fails to pay the price or any additional charges or any part thereof in accordance with condition 2.

Where this condition applies then, without prejudice to any other right or remedy available to the Company, the Company shall be entitled to cancel the contract and all other contracts which may exist between the Company and the Purchaser and suspend any further deliveries or performance under the contract and any other contracts without any liability to the Purchaser, and if the goods (or goods subject to any contract which may exist between the parties) have been delivered but not paid for, the price, any additional charges and any other sums payable by the Purchaser shall become immediately due and payable notwithstanding any previous agreement or arrangement to the contrary.

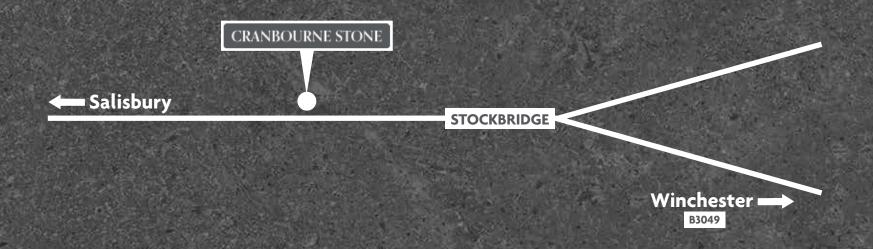
22. General

- If any term or provision of these conditions is held invalid, illegal or unenforceable for any reason by any Court of competent jurisdiction, such provision shall be severed and the remainder of the provisions hereof shall continue in full force and effect as if these conditions had been agreed with the invalid, illegal or unenforceable provision eliminated.
- The Company may without the consent of the Purchaser sub-licence its rights or obligations or any part of these conditions.
- The headings in these conditions are for ease of reference only and shall not affect the interpretation of any of the conditions

Notwithstanding any other provision of this agreement, nothing herein shall confer or is intended to confer a benefit on any third party for the purpose of the Contract (Rights of Third Parties) Act 1999 or for any other purpose

Entire Agreement

Each of the parties agrees that save in respect of statements made fraudulently it shall have no remedy in respect of any untrue statement upon which it relied in entering this Agreement and that its only remedies shall be for breach of contract. The laws of England and Wales shall govern this Agreement and the parties hereby submit to the exclusive jurisdiction of the courts of England and Wales



Your Local Stockist is:

Unit 1 • Houghton Down Farm • Stockbridge • Hampshire • SO20 6JR Tel: 01264 810813 • Email: enquiries@cranbournestone.co.uk

www.cranbournestone.co.uk