



PAVING RANGE



CIRCLE RANGE



BLOCK PAVING & SETTS RANGE



ACCESSORIES

Formed by nature - crafted by Strata

LANDSCAPING PRODUCTS ISSUE 11

strata 
natural stone

Strata Stones is a leading provider of an innovative and comprehensive range of natural stone landscaping products in the UK.

Strata Stones is the UK division of Stone Age, India's leading producer and exporter of natural stones. Owning a state-of-the-art production facility and the comfort of operating our own quarries that cover an area of 400,000 square metres, our customers are assured of a high quality and regular supply of stone. The association of the two companies allows us to control the quality of the final product from quarrying through production to client delivery, enabling us to provide our clients with a comprehensive service and product range that is second to none.

We have been involved with major projects throughout the world and are renowned for our approach to stone and also been credited with introducing many new fashions and finishes into the market over the years.

Besides being a "Government of India" recognized company, Stone Age has been accredited with ISO 9001:2000 and SA8000 for ethical trading standards. Stone Age also runs a charitable foundation involved in providing education and medical treatment to the needy.

Choosing a product from Strata Stones gives you the added confidence that you are actually purchasing an ethically sourced product, besides contributing back to the community where the stone originated from. For further details please look at our ethical policy at the rear of the brochure.

For more details about our complete range of products and services, please refer to your local stockist or contact us on 0845 5678 700.



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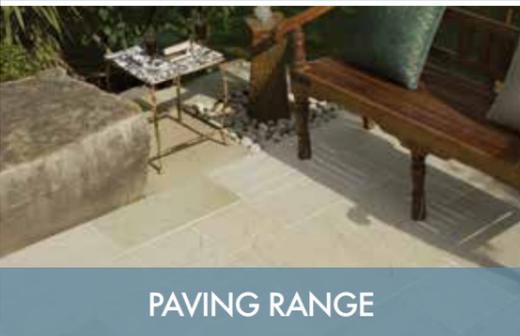
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strata
natural stone

PAVING RANGE



PAVING RANGE



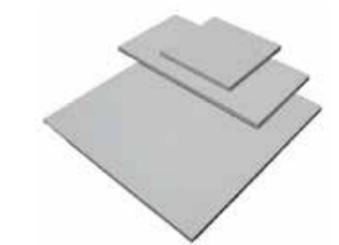
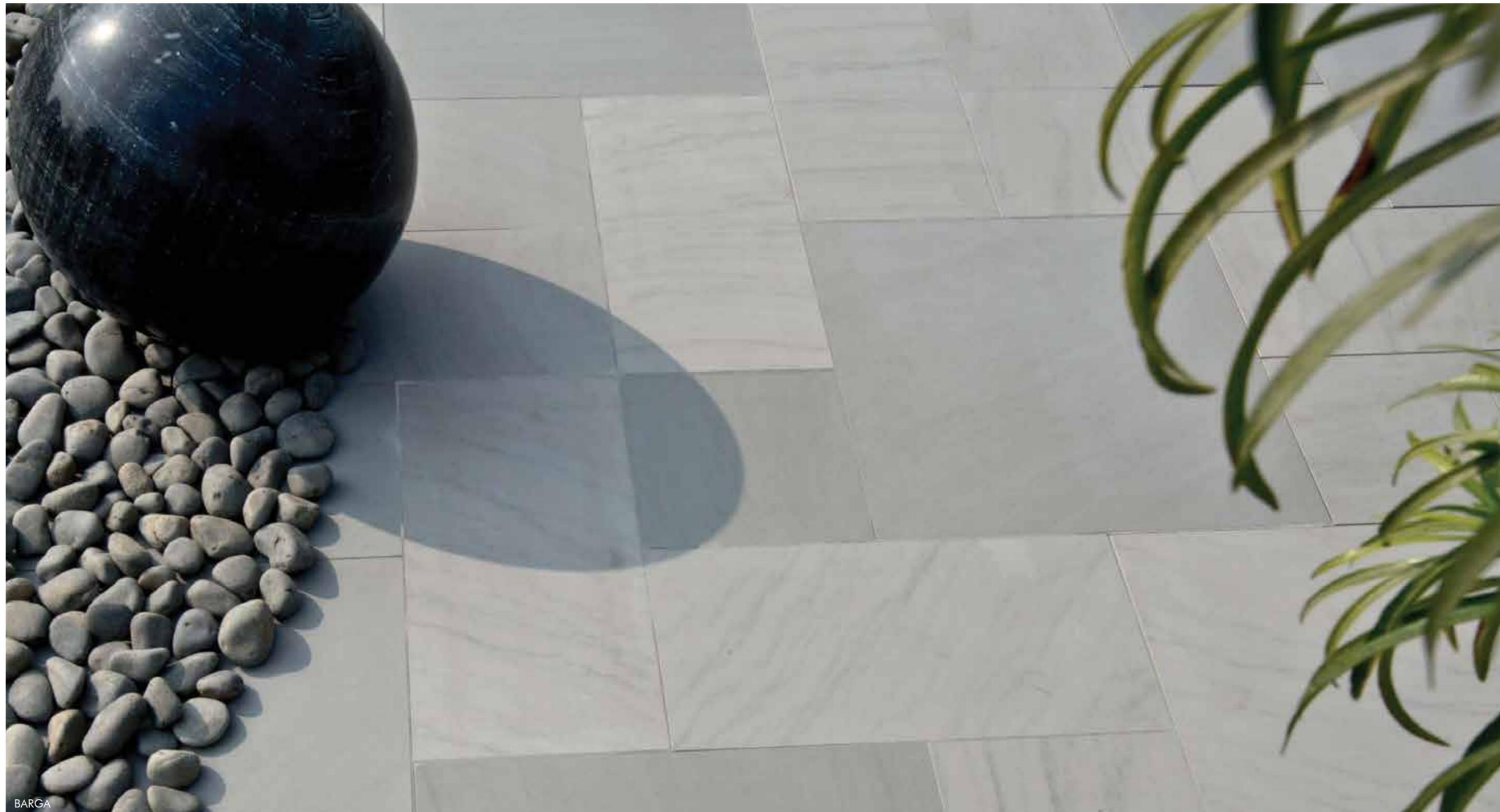
CIRCLE RANGE



BLOCK PAVING & SETTS RANGE



ACCESSORIES



BARGA (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	12 each	11.52
600 x 300 x 20	26 each	
600 x 600 x 20	16 each	
600 x 600 x 20	42 each	15.12



SIENA (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	12 each	11.52
600 x 300 x 20	26 each	
600 x 600 x 20	16 each	

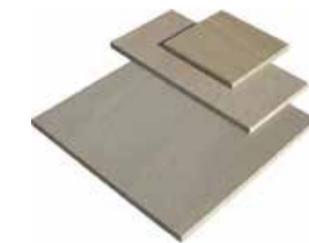
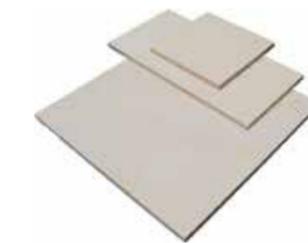
THE ELEGANCE COLLECTION

This stylish honed sandstone and limestone is available in seven unique colours providing you with an attractive, smooth paving that can be used on its own or in conjunction with our planked paving. The sawn edges and surface of this paving will give a contemporary ambience to any design.

Coverage shown is attained when laid with minimal joints. Please refer to page 00 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.

BARGA

SIENA



RIMINI (Sandstone)		
Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	12 each	11.52
600 x 300 x 20	26 each	
600 x 600 x 20	16 each	
300 x 300 x 20	168 each	15.12
600 x 300 x 20	84 each	15.12
600 x 600 x 20	42 each	15.12
600 x 900 x 20	42 each	22.68

FORLI (Sandstone)		
Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	12 each	11.52
600 x 300 x 20	26 each	
600 x 600 x 20	16 each	

RUFINA (Sandstone)		
Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	12 each	11.52
600 x 300 x 20	26 each	
600 x 600 x 20	16 each	

Coverage shown is attained when laid with minimal joints. Please refer to page 00 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



SIENA



RIMINI



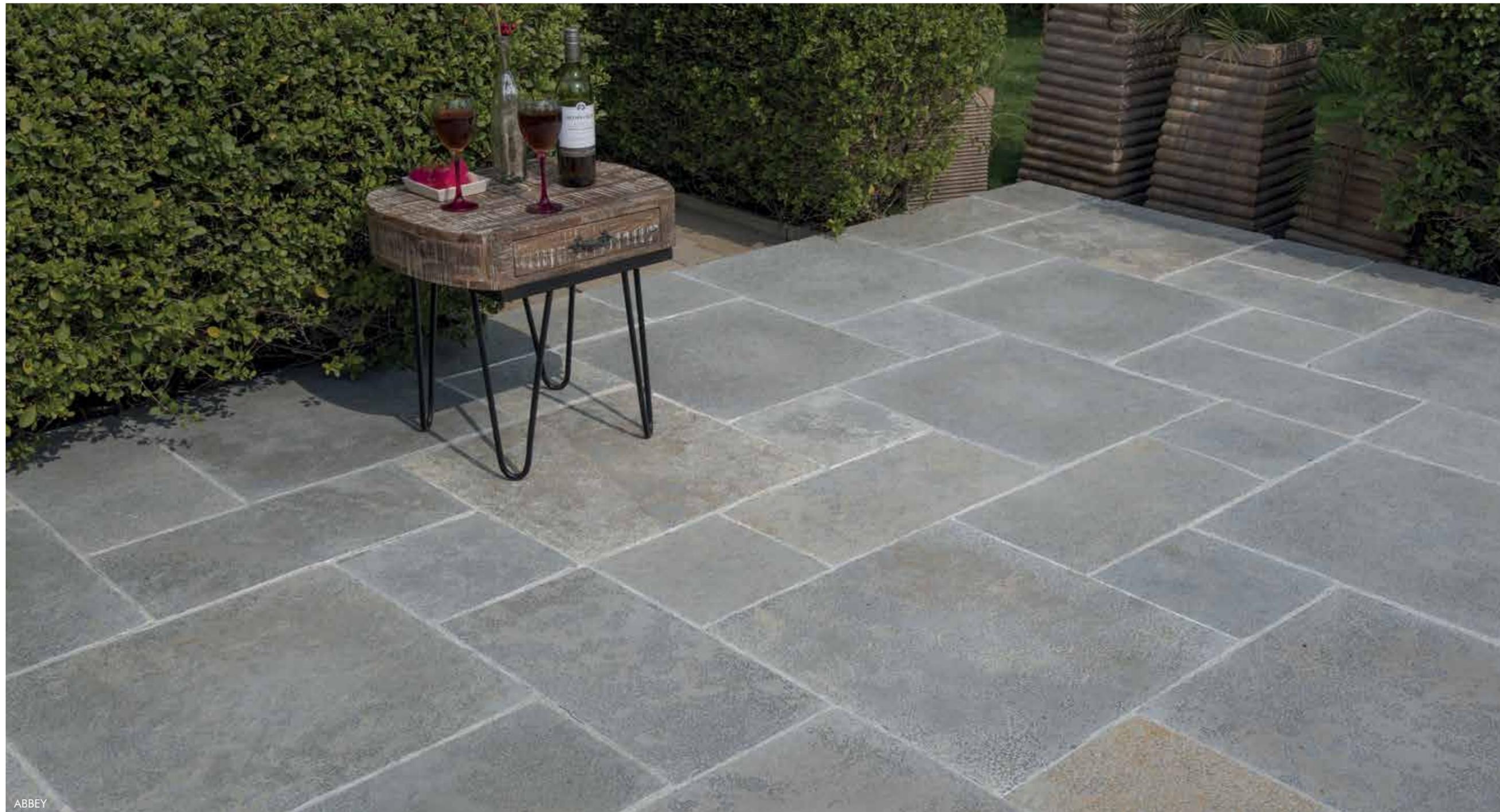
SIENA (Sandstone)		
Size (mm)	Pcs./Pack	m ² /Pack
140 x 840 x 20	192	22.58

RIMINI (Sandstone)		
Size (mm)	Pcs./Pack	m ² /Pack
140 x 840 x 20	192	22.58

THE ELEGANCE PLANKS COLLECTION

A beautiful sawn sandstone paving that portrays a superior feel of quality and creates an individual look to your patio. Planks can also be used to achieve a lengthening or widening affect where space is at a premium.

Coverage shown is attained when laid with minimal joints. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



HEMBURY



ABBEY (Limestone)

Size (mm)	Pcs./Pack	m ² /Pack
290 x 290 x 22	12 each	11.79
600 x 290 x 22	26 each	
600 x 600 x 22	16 each	



HEMBURY (Sandstone)

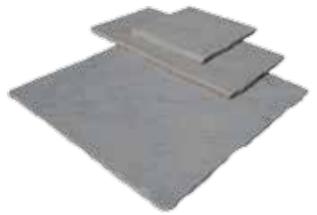
Size (mm)	Pcs./Pack	m ² /Pack
290 x 290 x 22	12 each	11.79
600 x 290 x 22	26 each	
600 x 600 x 22	16 each	

THE
HISTORICAL
COLLECTION

The exclusive finish creates the look of a 'time worn' stone. Its surface combines smoother undulating patches with textured areas that replicate stone that have been walked over for centuries.

Coverage shown is attained when laid with minimal joints. Please refer to page 88 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.

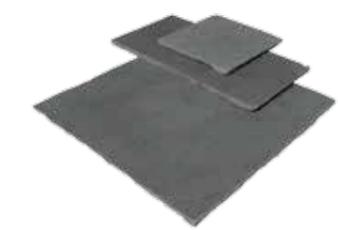
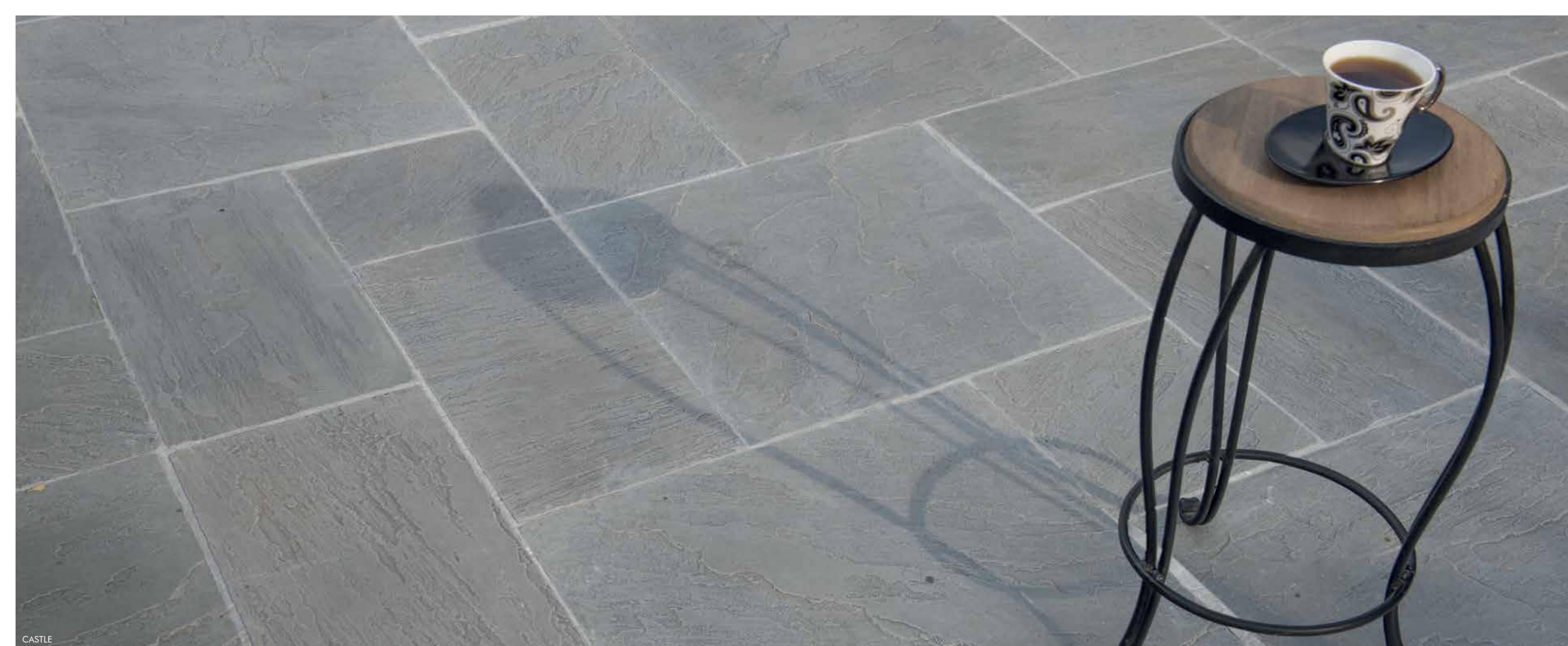
ABBEY



MANOR (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
290 x 290 x 22	12 each	11.79
600 x 290 x 22	26 each	
600 x 600 x 22	16 each	

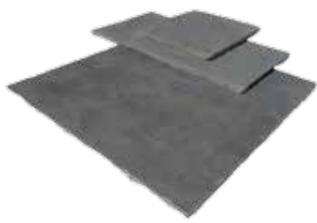
Coverage shown is attained when laid with minimal joints.
 Please refer to page 88 for laying patterns.
 Images are for guidance only; variations in colour, texture,
 size and markings are inherent characteristics of natural stone.



CASTLE (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
290 x 290 x 22	12 each	11.79
600 x 290 x 22	26 each	
600 x 600 x 22	16 each	

Coverage shown is attained when laid with minimal joints.
 Please refer to page 88 for laying patterns.
 Images are for guidance only; variations in colour, texture,
 size and markings are inherent characteristics of natural stone.



FARMCOTE (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
290 x 290 x 22	12 each	11.79
600 x 290 x 22	26 each	
600 x 600 x 22	16 each	

Coverage shown is attained when laid with minimal joints.
 Please refer to page 88 for laying patterns.
 Images are for guidance only; variations in colour, texture,
 size and markings are inherent characteristics of natural stone.

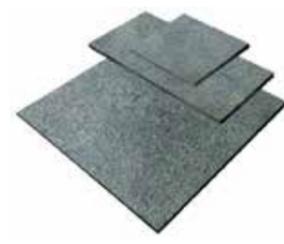


EBONY



AZURE (Limestone)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	12 each	11.52
600 x 300 x 20	26 each	
600 x 600 x 20	16 each	



EBONY (Granite)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	25 each	15.39
600 x 300 x 20	25 each	
600 x 600 x 20	24 each	

600 x 600 x 20	42 each	15.12
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THE
VENETIAN
COLLECTION

This collection consists of sawn sandstone, limestone and granite with a lightly sandblasted surface providing a slip resistant textured paving, making it ideal for a wide range of contemporary designs and can be used either internally or externally.

Coverage shown is attained when laid with minimal joints. Please refer to page 87 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.

AZURE



RIALTO



SILVER MIST



RIALTO (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	12 each	11.52
600 x 300 x 20	26 each	
600 x 600 x 20	16 each	



SILVER MIST (Granite)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	25 each	15.39
600 x 300 x 20	25 each	
600 x 600 x 20	24 each	
600 x 600 x 20	42 each	15.12

Coverage shown is attained when laid with minimal joints. Please refer to page 87 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



BELLA



AELLA



SANZA

THE SORRENTO COLLECTION

The Sorrento Collection is our new range of tumbled paving in calibrated natural sandstone and limestone. Having a natural cleft surface with sawn edge allows the slabs to be laid with a minimum gap in the jointing while the tumbling gives the slabs a character seen in paving found in a lot of HISTORICAL buildings! This collection is perfect for people looking for a product that gives just the right blend of contemporary with traditional character.



BELLA (Limestone)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	25 each	15.39
600 x 300 x 20	25 each	
600 x 600 x 20	24 each	



AELLA (Limestone)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	25 each	15.39
600 x 300 x 20	25 each	
600 x 600 x 20	24 each	



SANZA (Sandstone)

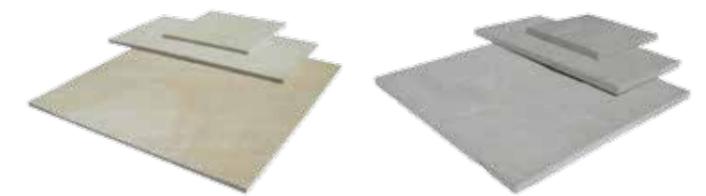
Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	25 each	15.39
600 x 300 x 20	25 each	
600 x 600 x 20	24 each	

Coverage shown is attained when laid with minimal joints. Please refer to page 87 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



THE SALERNO COLLECTION

The Salerno Collection is our exciting new range of paving in calibrated natural sandstone, limestone and slate. Having a natural cleft surface with sawn edge allows the slabs to be laid with a minimum gap in the jointing. It gives the patio a contemporary ambience whilst retaining the traditional characteristic of a natural stone patio.



CALVERA (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	25 each	15.39
600 x 300 x 20	25 each	
600 x 600 x 20	24 each	

META (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	25 each	15.39
600 x 300 x 20	25 each	
600 x 600 x 20	24 each	

Coverage shown is attained when laid with minimal joints. Please refer to page 87 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



TEORA

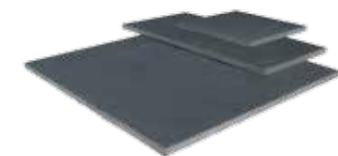


TORO



TEORA (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	25 each	15.39
600 x 300 x 20	25 each	
600 x 600 x 20	24 each	



TORO (Limestone)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	25 each	15.39
600 x 300 x 20	25 each	
600 x 600 x 20	24 each	

Coverage shown is attained when laid with minimal joints. Please refer to page 87 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



RUSTIC



OLIVE BLACK



RUSTIC (Slate)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	25 each	15.39
600 x 300 x 20	25 each	
600 x 600 x 20	24 each	



OLIVE BLACK (Slate)

Size (mm)	Pcs./Pack	m ² /Pack
300 x 300 x 20	25 each	15.39
600 x 300 x 20	25 each	
600 x 600 x 20	24 each	

Coverage shown is attained when laid with minimal joints. Please refer to page 87 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



GLENDALE



MINT

THE WHITCHURCH COLLECTION

The Whitchurch paving collection offers a choice of twelve attractive colours in natural hand cut sandstones and limestones that have been selected to provide you with a wide array of choice. We are confident that such a wide choice is not available from any other source in the UK. All the stone is packed at our own facilities in India and comes from our own or approved quarries. This not only assures a top quality product but also a stone that has been ethically sourced and produced.



GLENDALE (Sandstone)			
Size (mm)	Pcs./Pack	m ² /Pack	Single Size Available
600 Series**	48	15.25	N
Mixed Packs			
See page 88 for laying patterns, sizes and pieces per pack			



MINT (Sandstone)			
Size (mm)	Pcs./Pack	m ² /Pack	Single Size Available
600 Series**	48	15.25	Y**
Mixed Packs			
See page 88 for laying patterns, sizes and pieces per pack			

**Only available in 22mm calibrated thickness. Coverage shown is attained when laid with 10mm joints. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



GOLDEN (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack	Single Size Available
600 Series**	48	15.25	N
Mixed Packs			

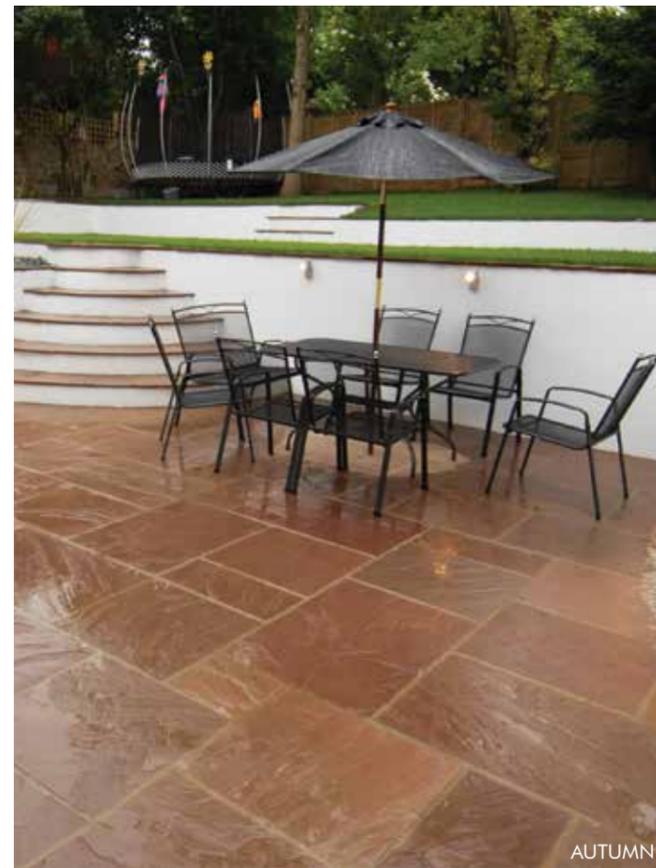
See page 88 for laying patterns, sizes and pieces per pack

**Also available in 22mm calibrated thickness.
 Coverage shown is attained when laid with 10mm joints.
 Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.

GOLDEN



MODAK



AUTUMN



RAJ



MODAK (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack	Single Size Available
600 Series**	48	15.25	N
Mixed Packs			

See page 88 for laying patterns, sizes and pieces per pack



AUTUMN (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack	Single Size Available
600 Series**	48	15.25	N
Mixed Packs			

See page 88 for laying patterns, sizes and pieces per pack

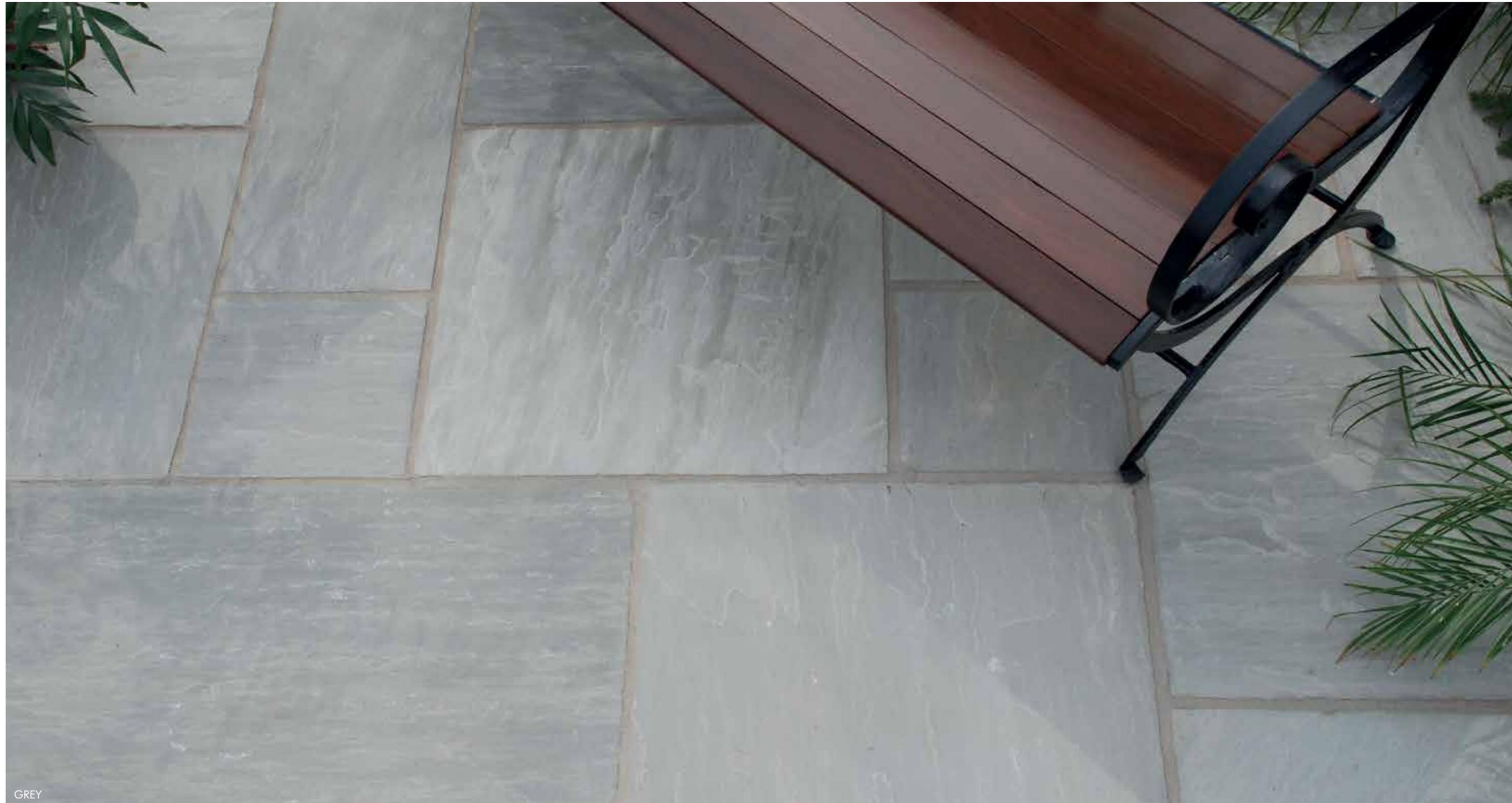


RAJ (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack	Single Size Available
600 Series**	48	15.25	Y**
Mixed Packs			

See page 88 for laying patterns, sizes and pieces per pack

**Also available in 22mm calibrated thickness. Coverage shown is attained when laid with 10mm joints. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



GREY (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack	Single Size Available
600 Series**	48	15.25	Y**
Mixed Packs			

See page 88 for laying patterns, sizes and pieces per pack



CAMEL (Sandstone)

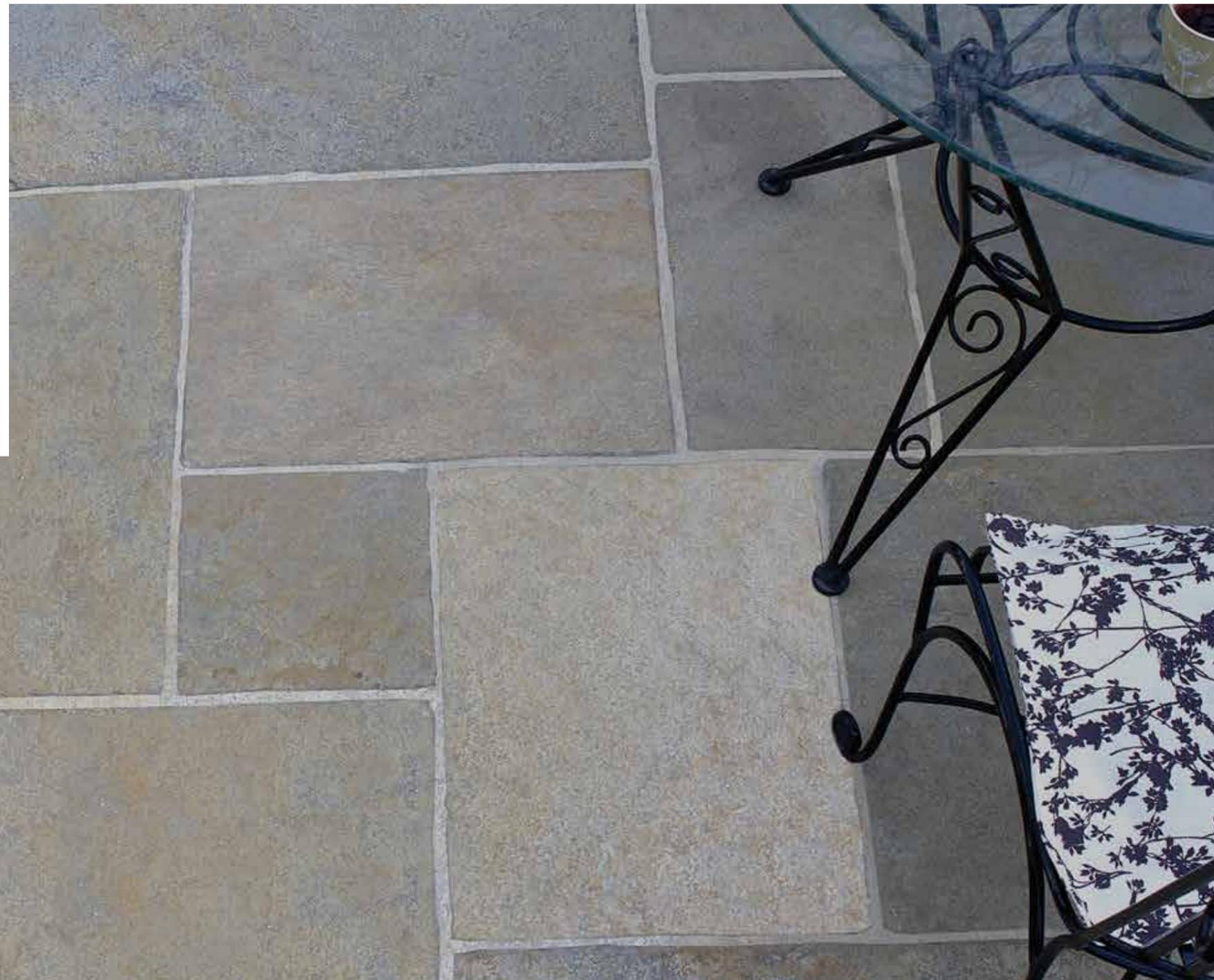
Size (mm)	Pcs./Pack	m ² /Pack	Single Size Available
600 Series**	48	15.25	Y**
Mixed Packs			

See page 88 for laying patterns, sizes and pieces per pack

**Also available in 22mm calibrated thickness. Coverage shown is attained when laid with 10mm joints. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.

GREY

CAMEL



HOLTON LIME (Limestone)
 Size (mm) Pcs./Pack m²/Pack Single Size Available
 600 Series 48 15.25 N
 Mixed Packs
 See page 88 for laying patterns, sizes and pieces per pack



KOTAH BLUE LIME (Limestone)
 Size (mm) Pcs./Pack m²/Pack Single Size Available
 600 Series 48 15.25 N
 Mixed Packs
 See page 88 for laying patterns, sizes and pieces per pack



BLACK LIME (Limestone)
 Size (mm) Pcs./Pack m²/Pack Single Size Available
 600 Series** 48 15.25 Y**
 Mixed Packs
 See page 88 for laying patterns, sizes and pieces per pack

**Also available in 22mm calibrated thickness. Coverage shown is attained when laid with 10mm joints. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



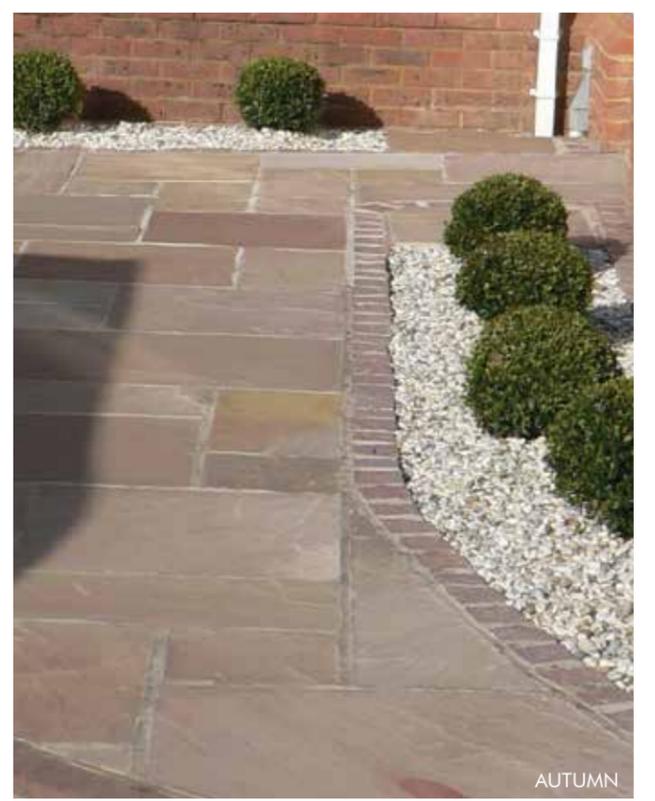
CAMEL



GREY



RAJ



AUTUMN

THE KENDAL COLLECTION

A collection of high quality sandstone paving which has been specially selected for their low thickness. The 15 – 25mm thickness of the paving in this collection makes them perfectly suitable for large areas or for patios where depth is at a premium.



CAMEL (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
600 Series	72	23.10
Mixed Packs		



GREY (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
600 Series	72	23.10
Mixed Packs		



RAJ (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
600 Series	72	23.10
Mixed Packs		



AUTUMN (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
600 Series	72	23.10
Mixed Packs		

See page 89 for laying patterns, sizes and pieces per pack

Coverage shown is attained when laid with 10mm joints. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



48

SOVEREIGN CIRCLE



50

ARC ELEGANCE CIRCLE



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MIRAGE ELEGANCE CIRCLE



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CLASSIC CIRCLE



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SIDUS CIRCLE



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CELTIC CROSS CIRCLE

strata
natural stone

CIRCLE
RANGE



PAVING RANGE



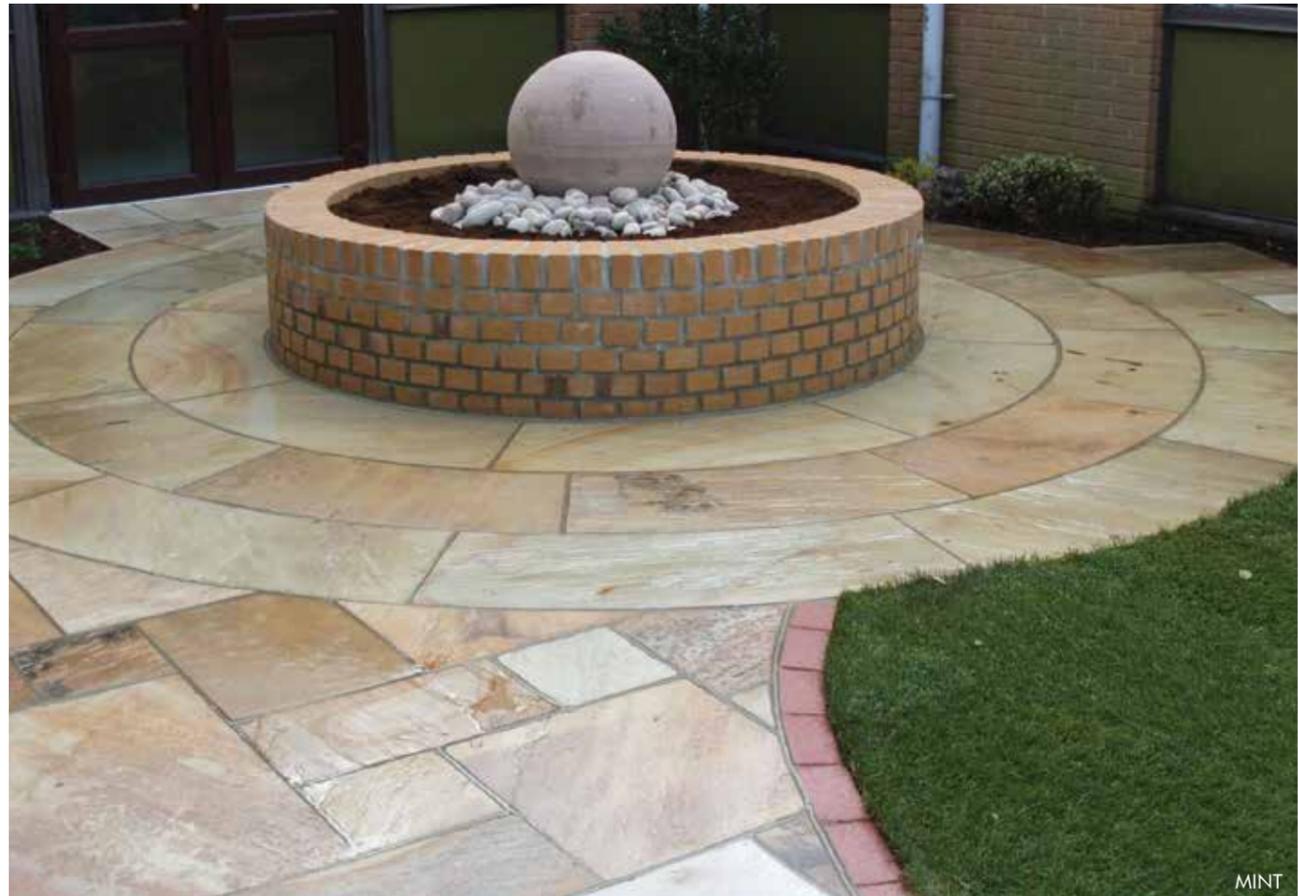
CIRCLE RANGE



BLOCK PAVING & SETTS RANGE



ACCESSORIES



SOVEREIGN CIRCLE

The Sovereign circle is quite unique, not only in its finish, colour and texture, but its size. We have produced a natural stone circle that has a diameter of over 3.25 metres, surely a must if you want a striking feature in your garden. You can also use some of the sections to create a border or pathway around a circular lawn.



RAJ (Sandstone)		
Seg.	Pcs./Pack	Dia (metres)
A-D	29	3.25

MINT (Sandstone)		
Seg.	Pcs./Pack	Dia (metres)
A-D	29	3.25

Coverage shown is attained when laid with 10mm joints. Please refer to page 90 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.

ARC ELEGANCE CIRCLE

A must have circular feature if you are using Rimini and Rufina honed paving from our Elegance Collection. The sawn edges and honed surface of these sandstone circles would look elegant in any contemporary setting.



RUFINA (Sandstone)

Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
2.40	25	2	Y*



RIMINI (Sandstone)

Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
2.40	25	2	Y*

Coverage shown is attained when laid with minimal joints. Please refer to page 90 for laying patterns. *Squaring Off Kit available and sold separately. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



RUFINA



RIMINI



RIMINI (Sandstone)

Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
2.40	41	3	Y*



RUFINA (Sandstone)

Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
2.40	41	3	Y*

MIRAGE ELEGANCE CIRCLE

The Mirage design is the ultimate addition to the stunning Elegance Collection of contemporary paving.

Coverage shown is attained when laid with minimal joints. Please refer to page 91 for laying patterns. *Squaring Off Kit available and sold separately. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.

CLASSIC CIRCLE

If you are interested in using paving circles to complement your patio slabs, then Strata has one of the widest selections of sizes, colours and designs to choose from. Classic natural stone paving circles come in a selection of six colours giving you the opportunity to match any type of Whitchurch sandstone or limestone paving you might choose.



MINT (Sandstone)

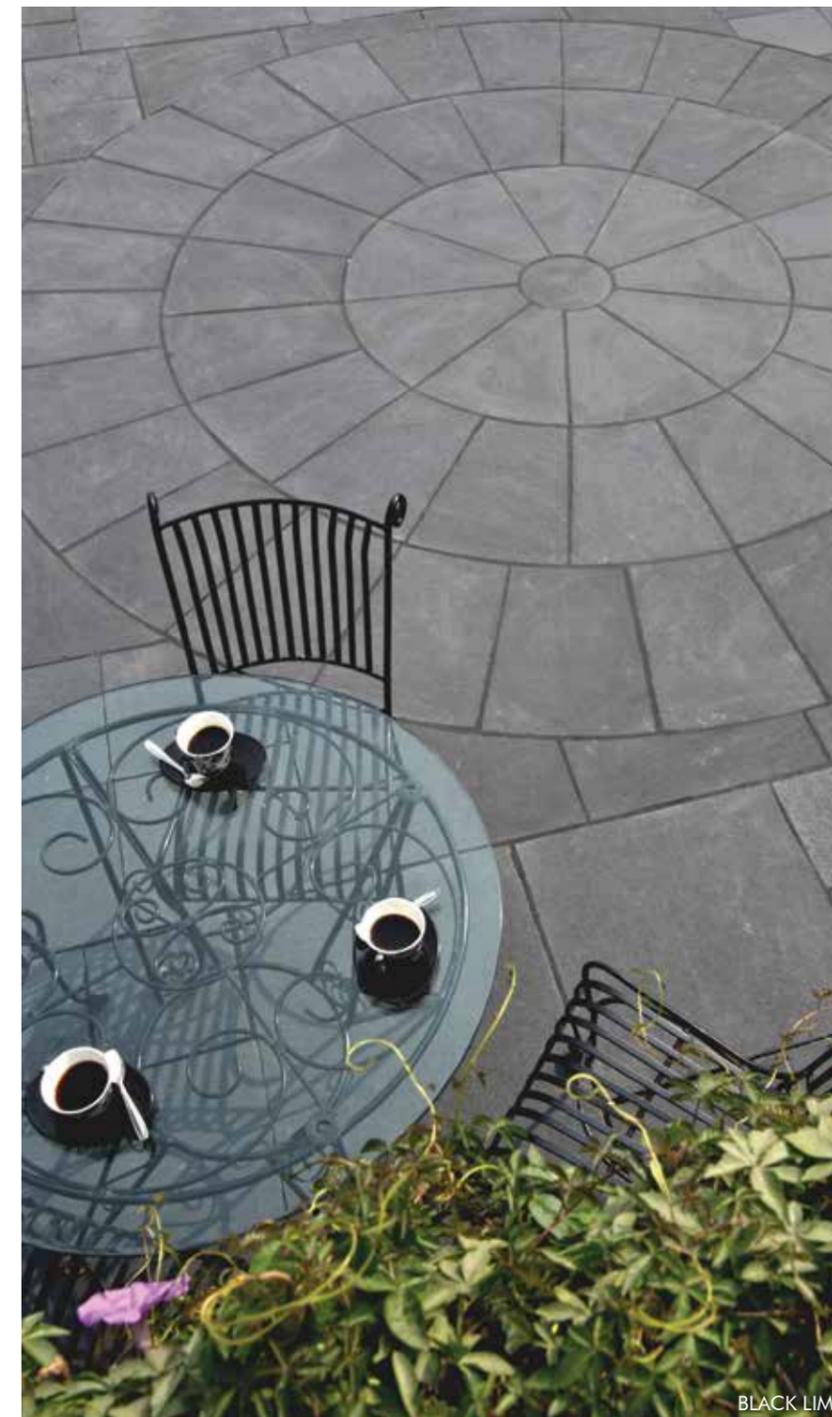
Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
1.68	10	1	N
2.40	28	2	N
2.45**	41	2	Y*
2.85	48	2	Y*
4.00	87	3	Y*



BLACK LIME (Limestone)

Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
2.45**	41	2	Y*
2.85	48	2	Y*

Coverage shown is attained when laid with 10mm joints. Please refer to page 91-93 for laying patterns. *Squaring Off Kit included. **Only available in 22mm calibrated thickness. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



BLACK LIME



MINT



CAMEL



RAJ



CAMEL (Sandstone)			
Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
1.68	10	1	N
2.40	28	2	N
2.85	48	2	Y*
4.00	87	3	Y*



RAJ (Sandstone)			
Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
1.68	10	1	N
2.40	28	2	N
2.45**	41	2	Y*
2.85	48	2	Y*
4.00	87	3	Y*

Coverage shown is attained when laid with 10mm joints. Please refer to page 91-93 for laying patterns.
 *Squaring Off Kit included. **Only available in 22mm calibrated thickness.
 Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



AUTUMN (Sandstone)			
Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
2.85	48	2	Y*



GREY (Sandstone)			
Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
2.85	48	2	Y*

Coverage shown is attained when laid with 10mm joints. Please refer to page 93 for laying patterns. *Squaring Off Kit included. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



MINT & MODAK



MINT / MODAK



MINT

SIDUS CIRCLE

Both the Celtic Cross and Sidus Circle are striking in appearance and can be used in a contemporary or traditional garden. The two colours chosen for these products lift the appearances of the cross or star, making it a perfect focal point.

SIDUS CIRCLE MINT & MODAK (Sandstone)

Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
2.40**	37	2	Y*

Coverage shown is attained when laid with 10mm joints. Please refer to page 94 for laying patterns. *Squaring Off Kit available and sold separately. **Only available in 22mm calibrated thickness. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.

CELTIC CROSS CIRCLE

MODAK & MINT / MINT (Sandstone)

Dia (metres)	Pcs./Set	No. of Rings	Squaring Off Kit
2.40**	29	2	Y*

Coverage shown is attained when laid with 10mm joints. Please refer to page 94 for laying patterns. *Squaring Off Kit available and sold separately. **Only available in 22mm calibrated thickness. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



64

PAVE SETTS



70

BLOCK SETTS

strata
natural stone

BLOCK PAVING & PAVE SETTS

RANGE



72

SANDSTONE & LIMESTONE SETTS



74

GRANITE SETTS



PAVING RANGE



CIRCLE RANGE



BLOCK PAVING & SETTS RANGE



ACCESSORIES

PAVE SETTS

Our range of tumbled Pave Setts is hand chipped and tumbled to give a vintage appearance and is a perfect alternative to reclaimed setts. The premixed packs give you many design options and are ideal for driveways, paths or as edgings to paved areas. They can also be laid to complement our Parish Collection flagstone range.



CAMEL (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
25-40H x 240W x 160L	144 each	13.46
25-40H x 160W x 160L	144 each	
25-40H x 120W x 160L	144 each	



CHARCOAL (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
25-40H x 240W x 160L	144 each	13.46
25-40H x 160W x 160L	144 each	
25-40H x 120W x 160L	144 each	

Coverage shown is attained when laid with 10mm joints. Please refer to page 00 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



CAMEL



CHARCOAL

PAVE SETTS



TUSCAN (Limestone)

Size (mm)	Pcs./Pack	m ² /Pack
25-40H x 240W x 160L	144 each	13.46
25-40H x 160W x 160L	144 each	
25-40H x 120W x 160L	144 each	



GREY (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
25-40H x 240W x 160L	144 each	13.46
25-40H x 160W x 160L	144 each	
25-40H x 120W x 160L	144 each	

Coverage shown is attained when laid with 10mm joints. Please refer to page 00 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



TUSCAN



GREY

PAVE SETTS



MINT (Sandstone)

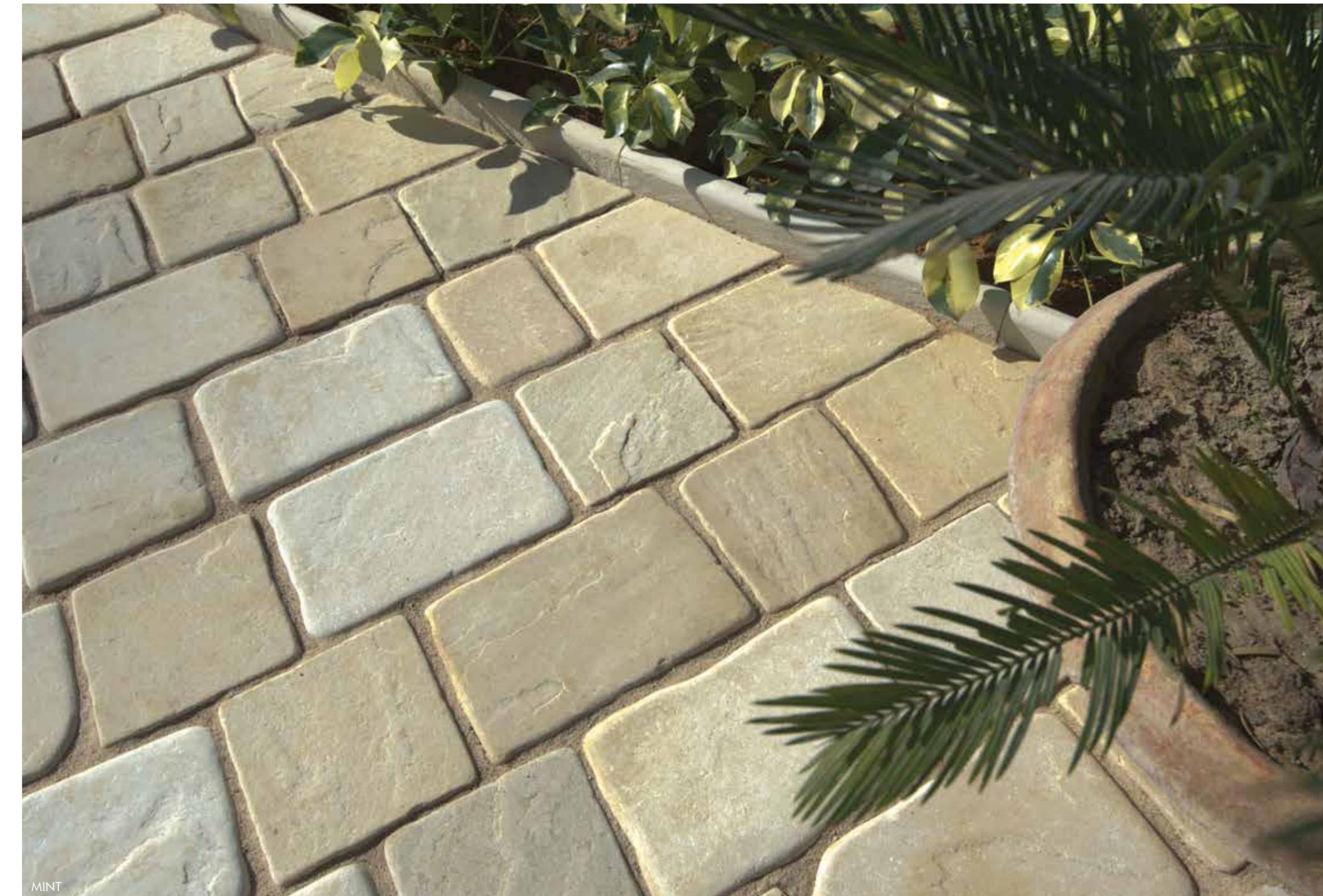
Size (mm)	Pcs./Pack	m ² /Pack
25-40H x 240W x 160L	144 each	13.46
25-40H x 160W x 160L	144 each	
25-40H x 120W x 160L	144 each	



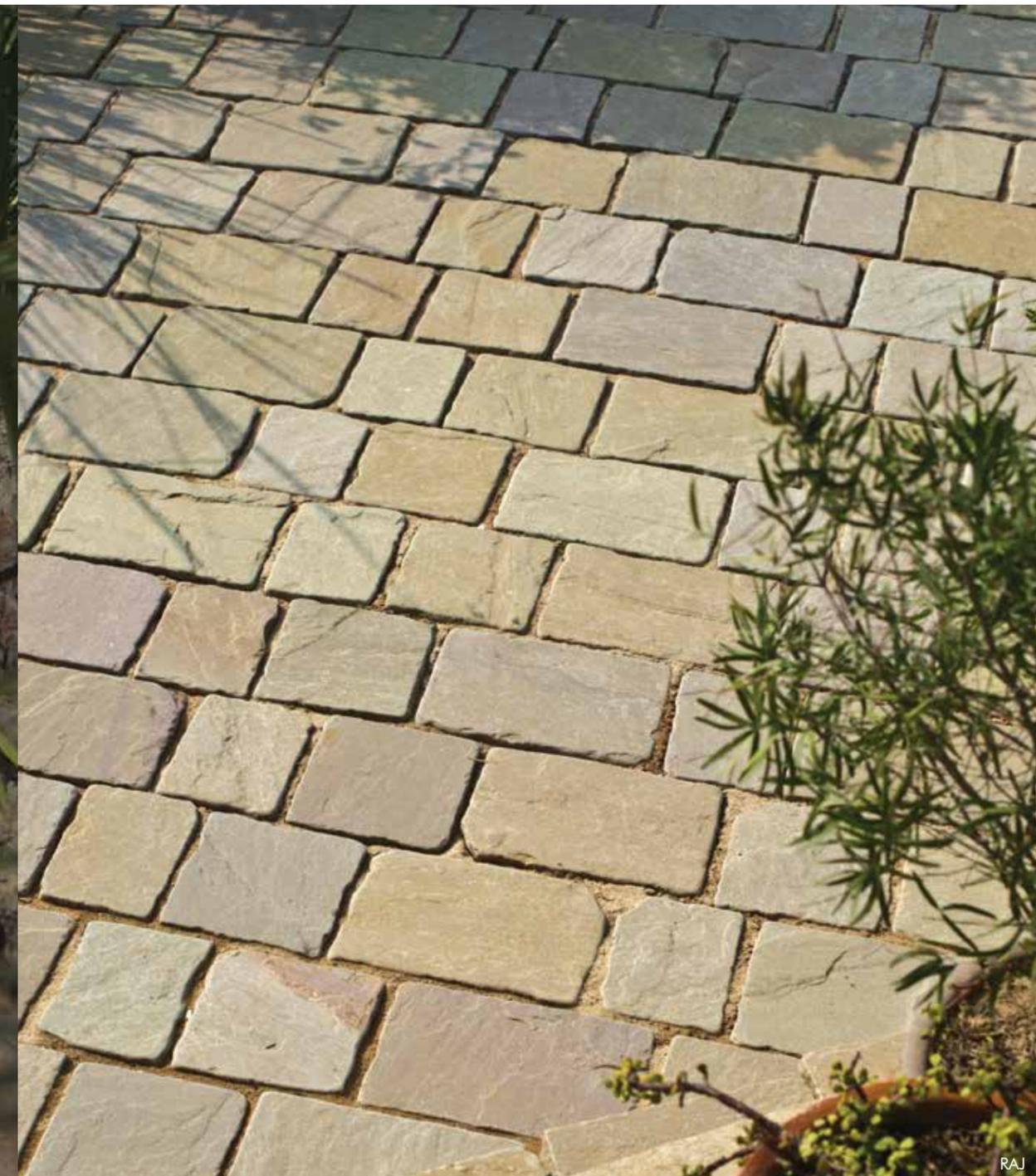
RAJ (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
25-40H x 240W x 160L	144 each	13.46
25-40H x 160W x 160L	144 each	
25-40H x 120W x 160L	144 each	

Coverage shown is attained when laid with 10mm joints. Please refer to page 00 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



MINT



RAJ

BLOCK SETTS

Our Block Setts are hand dressed and tumbled, giving them an old fashioned look. These are calibrated to one even thickness and can be laid quickly and easily to get the job completed more efficiently.



MINT (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
40H* x 200W x 100L	600	13.86



CAMEL (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
40H* x 200W x 100L	600	13.86



RAJ (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
40H* x 200W x 100L	600	13.86

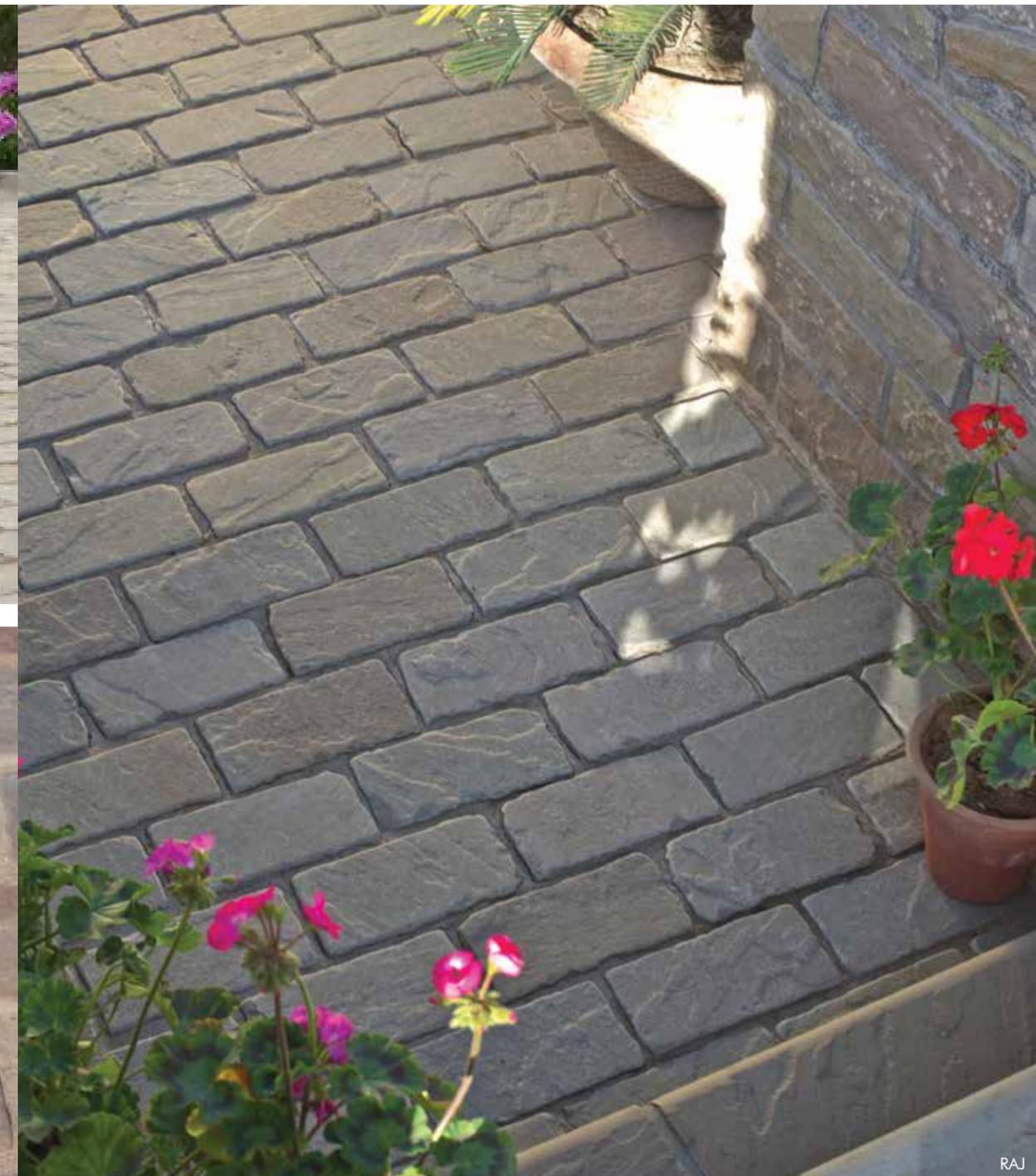
*Thickness 40mm Calibrated. Coverage shown is attained when laid with 10mm joints. Please refer to page 00 for laying patterns. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



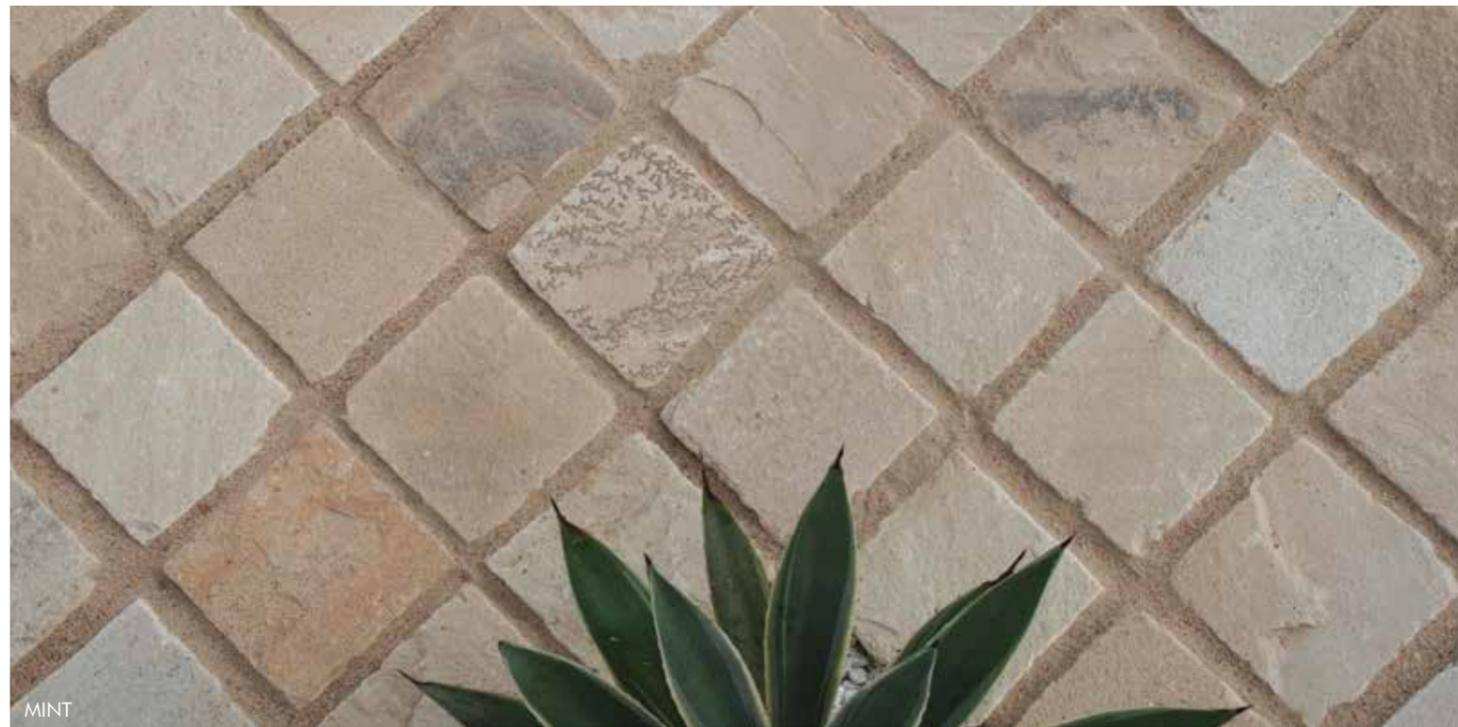
MINT



CAMEL



RAJ



MINT



CAMEL

SANDSTONE & LIMESTONE SETTS

Our natural hand cut Sandstone and Limestone Setts are robust and durable and give a distinct and authentic appearance to any project. Ideal for courtyards, driveways, paths and patios when laid with an adequate sub-base and mortar bedded.



MINT (Sandstone)
 Size (mm) Pcs./Pack m²/Pack
 40-60H x 100W x 100L 960 11.62

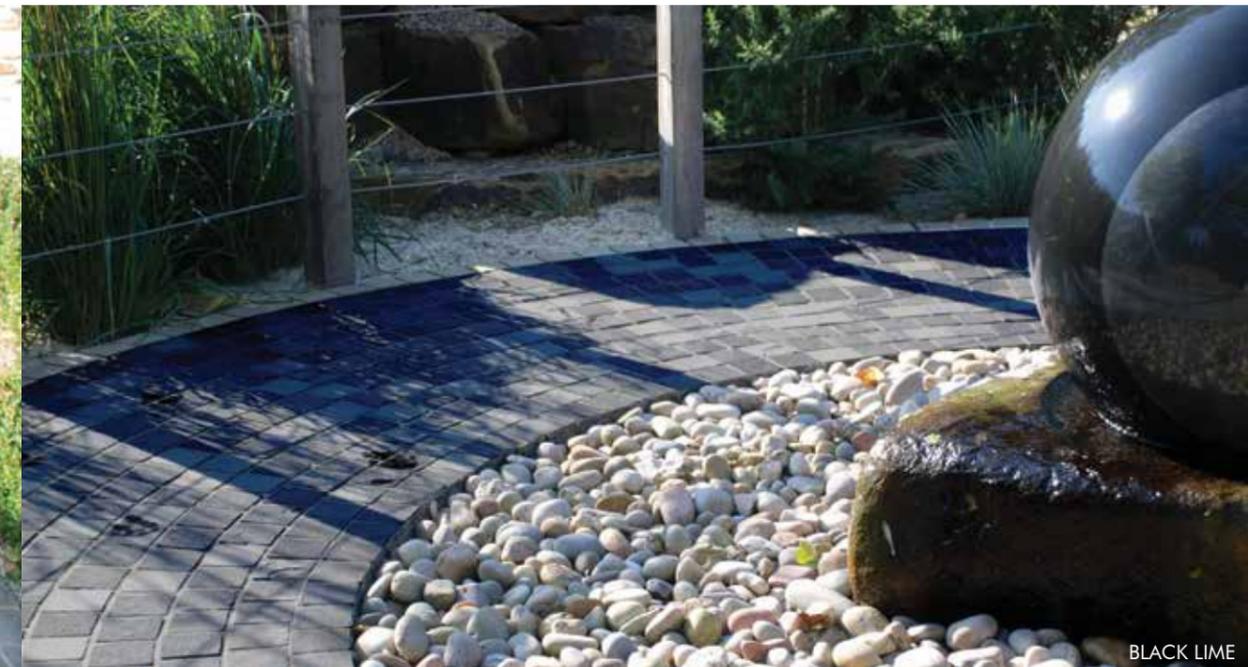


RAJ (Sandstone)
 Size (mm) Pcs./Pack m²/Pack
 40-60H x 100W x 100L 960 11.62

Coverage shown is attained when laid with 10mm joints. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



RAJ



BLACK LIME



CAMEL (Sandstone)
 Size (mm) Pcs./Pack m²/Pack
 40-60H x 100W x 100L 960 11.62



BLACK LIME (Limestone)
 Size (mm) Pcs./Pack m²/Pack
 40-60H x 100W x 100L 960 11.62

Coverage shown is attained when laid with 10mm joints. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.

GRANITE SETTS

Granite Setts have been traditionally used for hundreds of years in the UK and provide an extremely hard and durable surface suitable for areas with potentially heavy traffic. These are ideally suited for driveways and hard standings if laid on a suitably adequate sub-base.



GREY (Granite)

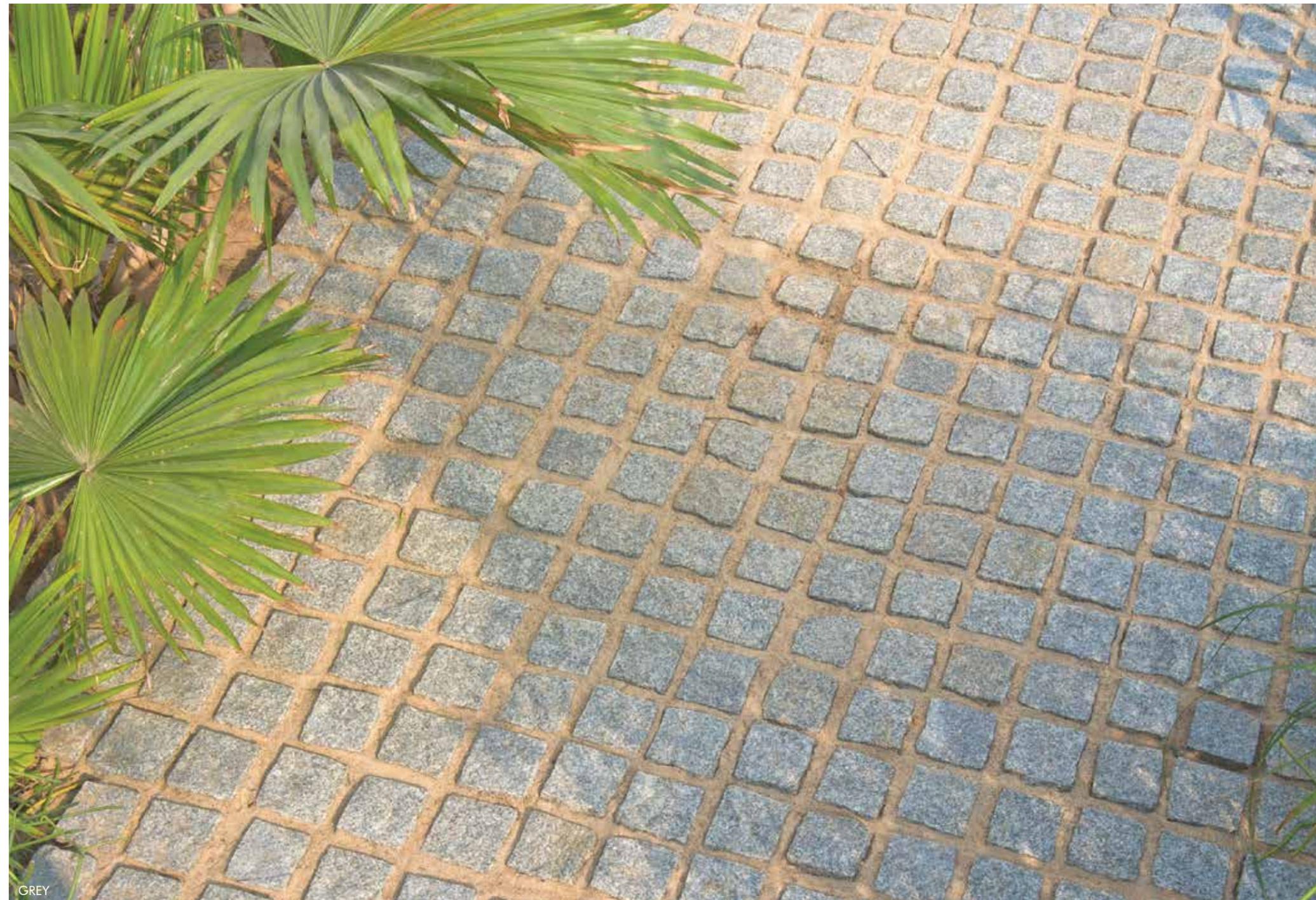
Size (mm)	Pcs./Pack	m ² /Pack
40-60H x 100W x 100L	750	9.08



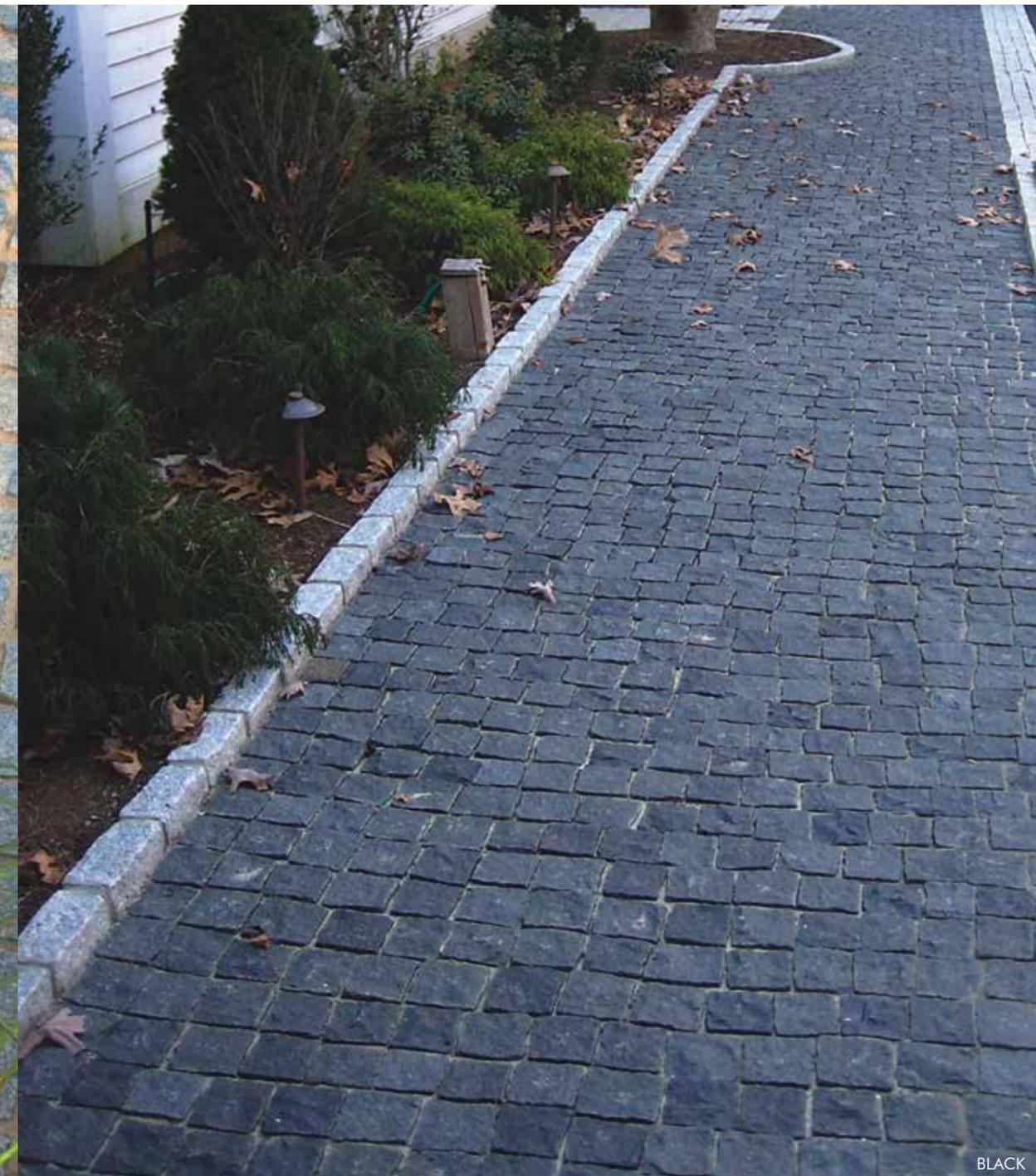
BLACK (Granite)

Size (mm)	Pcs./Pack	m ² /Pack
40-60H x 100W x 100L	750	9.08

Coverage shown is attained when laid with 10mm joints. Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



GREY



BLACK



78

MERIDIAN



80

COPING

strata 
natural stone

ACCESSORIES

RANGE



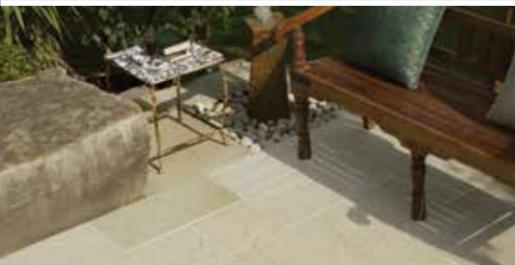
82

BULL NOSED STEPS



84

STEPPING STONES



PAVING RANGE



CIRCLE RANGE



BLOCK PAVING & SETTS RANGE



ACCESSORIES

MERIDIAN

Meridian Cladding has an appealing rugged texture and a unique natural look. It is created by using the crust of the quarried stone which has been selected for its colours and texture. There are limitless possibilities of applications where this can be used and with tactful lighting it will create a truly stunning feature.



COPPER - SPLIT (Quartzite)



BLACK - SPLIT (Limestone)



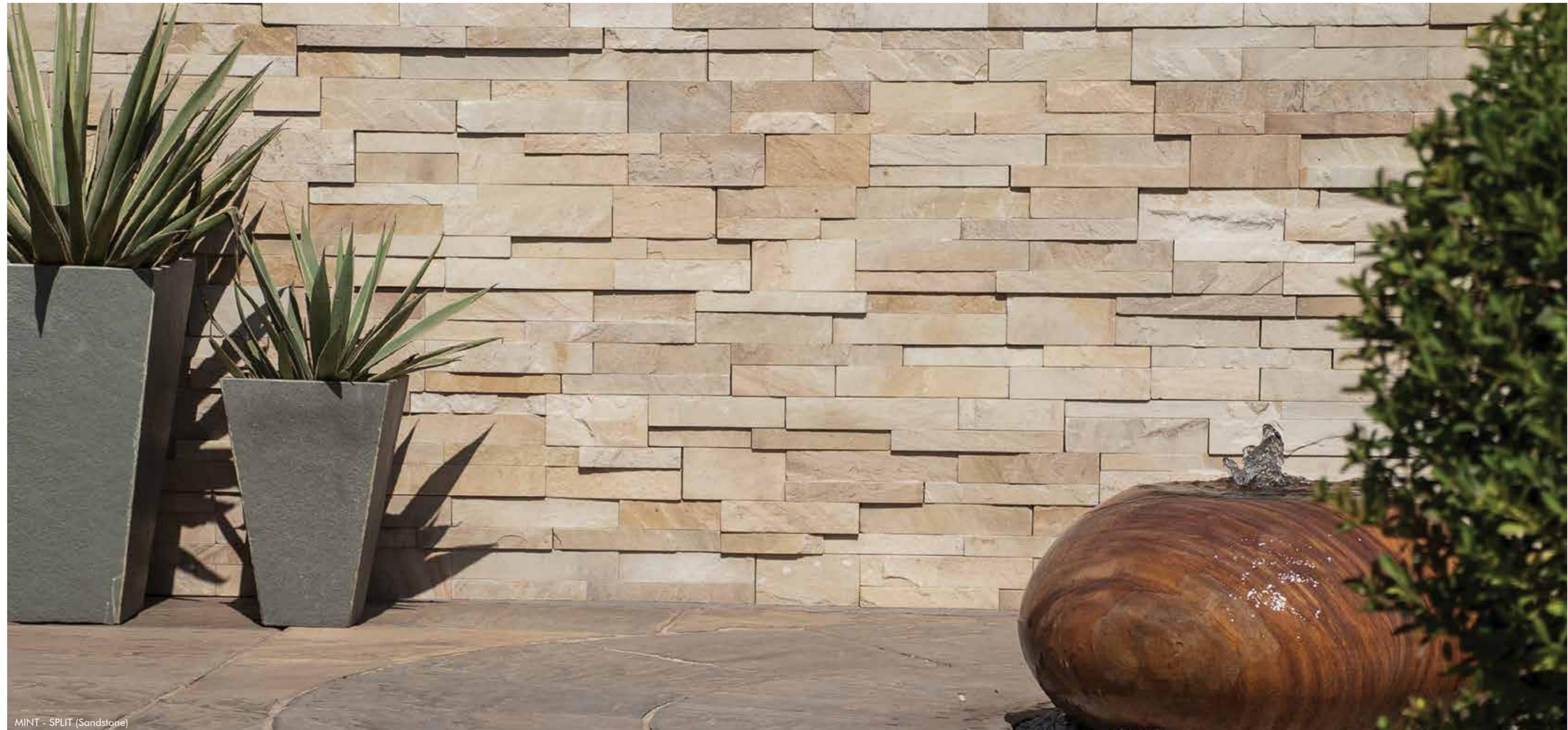
GREY - SPLIT (Sandstone)



SILVER GREY - SPLIT (Sandstone)

Size (mm)	Pcs./Pack	m ² /Pack
10-30H x 150W x 600L	144	12.96

Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



MINT - SPLIT (Sandstone)

COPING

The tumbled coping are ideal to provide an essential finishing touch to cap the natural stone walling. The pieces are calibrated to one thickness making them very easy to install and provide a perfect finishing touch to your garden.



MINT (Sandstone)

Size (mm)	Pcs./Pack
50H* x 150W x 560L	66



RAJ (Sandstone)

Size (mm)	Pcs./Pack
50H* x 150W x 560L	66

*Thickness 50 mm calibrated.
Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.

BULL NOSED STEPS

Our range of natural stone steps with bull nosed front are ideal to be used as either steps or swimming pool coping. These are calibrated to 50mm thickness allowing the profile to match perfectly.



RIMINI (Sandstone)	
Size (mm)	Pcs./Pack
50H x 350W x 600L	24
50H x 350W x 1200L	12



MINT (Sandstone)	
Size (mm)	Pcs./Pack
50H x 350W x 600L	24
50H x 350W x 1200L	12



RAJ (Sandstone)	
Size (mm)	Pcs./Pack
50H x 350W x 600L	24
50H x 350W x 1200L	12

Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.



RIMINI



MINT



RAJ



MINT (Sandstone)	
Single Size (mm)	Pcs./Pack
22H x 300W x 400L	80



RAJ (Sandstone)	
Size (mm)	Pcs./Pack
22H x 300W x 400L	80



RUFINA (Sandstone)	
Size (mm)	Pcs./Pack
22H x 300W x 400L	80



MINT



RAJ



RUFINA

Our range of irregular Stepping Stones are easy to lay and ideal for creating pathways in your lawn or graveled area. Alternatively these can be used where a less formal look is desired. Being hard-wearing these look even better with age.

STEPPING STONES

Images are for guidance only; variations in colour, texture, size and markings are inherent characteristics of natural stone.

LAYING YOUR PATIO

CUTTING

If your patio involves a lot of cutting we would advise that you hire a powered cutting tool with a diamond tipped blade (any hire shop will advise you of the machine and blade you will need if you advise them of what you are intending to cut). Please take care and also make sure that your hire shop issues you will full instructions and relevant safety equipment, including goggles.

SELECTION

We recommend that whenever laying natural stone you should mix your paving from 3-4 different packs (where possible) as you lay your patio. This will allow the colours to blend and help to improve any shade variations that may occur between packs, giving your patio a more natural look.

LAYING THE FLAGS

Using a brick or pointing trowel, spread the mortar over an area approximately 100mm longer and wider than the flag to be laid. Ripple the surface of the bed with the point of the trowel so that there will be some give once the flag is placed onto the mortar.

Lift the flag into position and carefully lower it onto the bed. With larger flags (600x600mm or larger) it is best to have an assistant helping to lift and lower the flag. Once in position, the flag should be 5-10mm high, and should then be tapped down to the correct level using the rubber mallet.

Don't hit the flagstone at the corners or in the exact centre. This can break the flagstone and, even if it doesn't, it usually results in uneven laying.

Aim for the points that are located roughly halfway between the centre and the corners, and use a succession of light but firm taps rather than heavy blows. Tap down one edge once or twice and then tap the opposite edge, alternating as required until the flag is at the correct level.

If the flag is not going down on the bed, you may need to lift it out and remove some of the bedding mortar. Take care not to allow the bedding mortar to stain the flagstone edges when lifting it from the bed. Similarly, if the flag goes down too far, you may need to add mortar to the bed to achieve the correct level.

Use the spirit level and/or the straightedge to check the flag is falling in the right direction and is at the correct level. Be certain that the flag is correct before moving on to prepare a bed for the next flag. Remember to allow for jointing. Many flagstones are laid with a 10-15mm wide joint that can be filled with mortar or a resin-based jointing material once the bed mortar has hardened (usually 24-48 hours). With some random layouts, you may find that some joints need to be 8-12mm wide while others are more like 15-18mm wide. This is nothing to worry about, but should be borne in mind when laying the flags. You may find that you need to adjust the width of some joints as the laying proceeds.

There should be no significant 'lips' between adjacent flagstones. They should be roughly (+/-2mm) level with each other. At free edges of the paving (ie: where the flagstones would lie against grass or flower beds, etc.) you may wish to bring the mortar bedding up the edge of the flagstones to prevent them moving sideways.

Jointing traditionally, flagstones were pointed with a cement mortar. This would be made using a 3:1 mix of building sand (softer and less coarse than the sand used for the bed mortar) with cement, but as mentioned previously, when working with light-coloured sandstones and granites, it's often better to use silver sand with white cement.

The jointing mortar is mixed to a stiffer consistency than bed mortar, and then pushed into the joint from the blade of a trowel using a small pointing trowel. Packing it into the joint before smoothing off with the pointing trowel or a special 'pointing iron' that gives a flat or semi-round profile. This takes a great deal of care to ensure the mortar does not stain the edges of the flagstones and it can be very time-consuming for those not familiar with it.

Nowadays, many contractors use resin-based or polymeric mortars to joint flagstones. These are simply brushed into the joints, and any surplus swept off the surface. The resin is completely transparent, so cannot permanently stain the flagstones. Occasionally, a slightly shiny film or residue may be left behind on the flagstone surface, but this should weather away in a few days. These resin or polymeric mortars are more expensive than a sand/cement mortar, but they are very easy to use, very quick, and they avoid any risk of staining, even with light-coloured and/or granite flagstone, so may be worth considering.

COLOUR ENHANCERS AND SEALANTS
Some homeowners prefer the look of their paving when it is damp or wet, as the moisture tends to bring out the natural colour of the stone.

This effect can be achieved permanently by using a good quality colour enhancers, so try to choose a product that is specific to your material rather than a 'jack-of-all-trades'. Always test the colour enhancer on a surplus flagstone or sett or in a discreet corner before applying it to the whole pavement. Allow it to dry and leave it for a few days as the character can often change as the product cures.

While colour enhancer can improve the looks of the stone, sealants can both enhance the colour and protect the paving from accidental staining or colonization by algae and lichens. There is a great deal of variety with sealants, both in terms of the type of chemicals used to manufacture them, and in their finished appearance.

It's vitally important to appreciate that sealants should only ever be applied to paving that is bone dry. The presence of any moisture on the pavement surface or within the sealant cures, and in some cases, will result in an unattractive milky-white discolouration which can only be corrected by chemically stripping the sealant. Consequently, sealing should only be undertaken during the warmer, drier summer months. If the paving was laid during winter or spring, it may be a good idea to have it cleaned prior to sealing, but be sure to allow at least two days for it to thoroughly dry before applying the sealant in accordance with the Manufacturer's instructions.

Strata Stones cannot accept any responsibility for any mortar staining, cutting or problems during the laying of their sandstone and limestone.

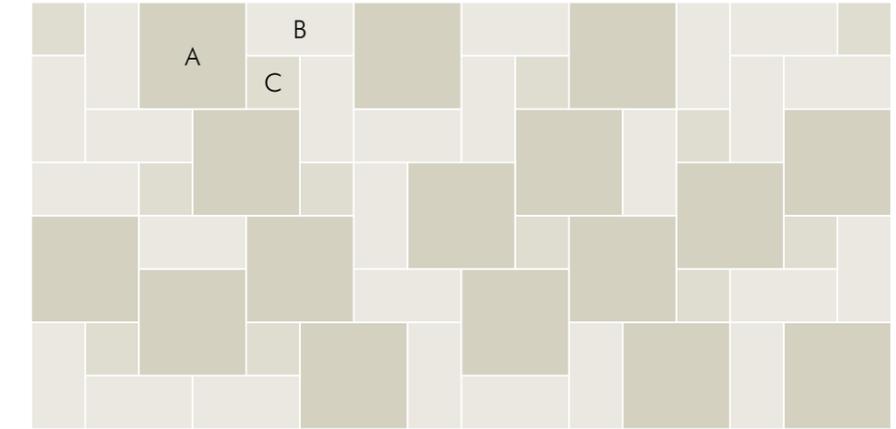
Elegance & Venetian Collections Project Pack

Covered area - 11.52m²

A: 600 x 600mm 16 pcs

B: 600 x 300mm 26 pcs

C: 300 x 300mm 12 pcs



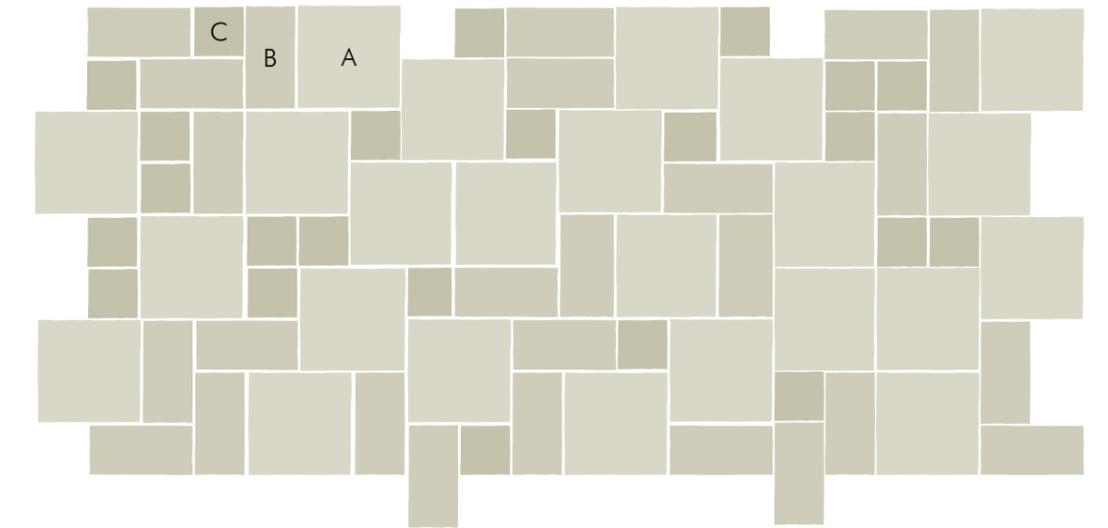
Salerno & Sorrento Collections Project Pack

Covered area - 15.39m²

A: 600 x 600mm 24 pcs

B: 600 x 300mm 25 pcs

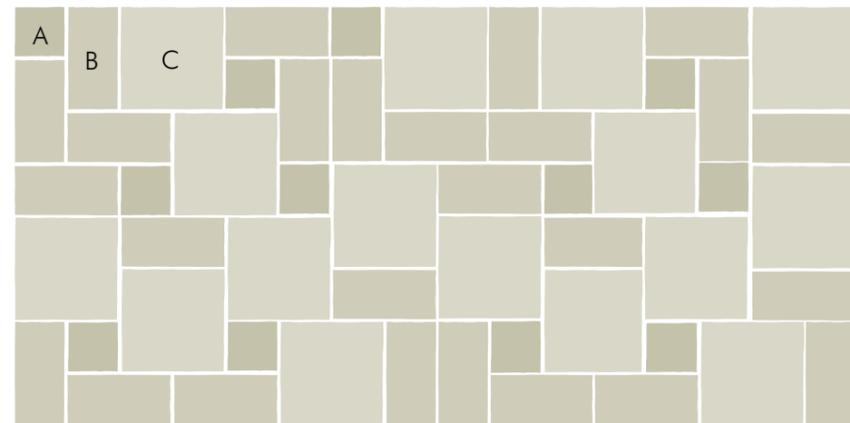
C: 300 x 300mm 25 pcs



Historical Collection Project Pack

Covered area - 11.79m²

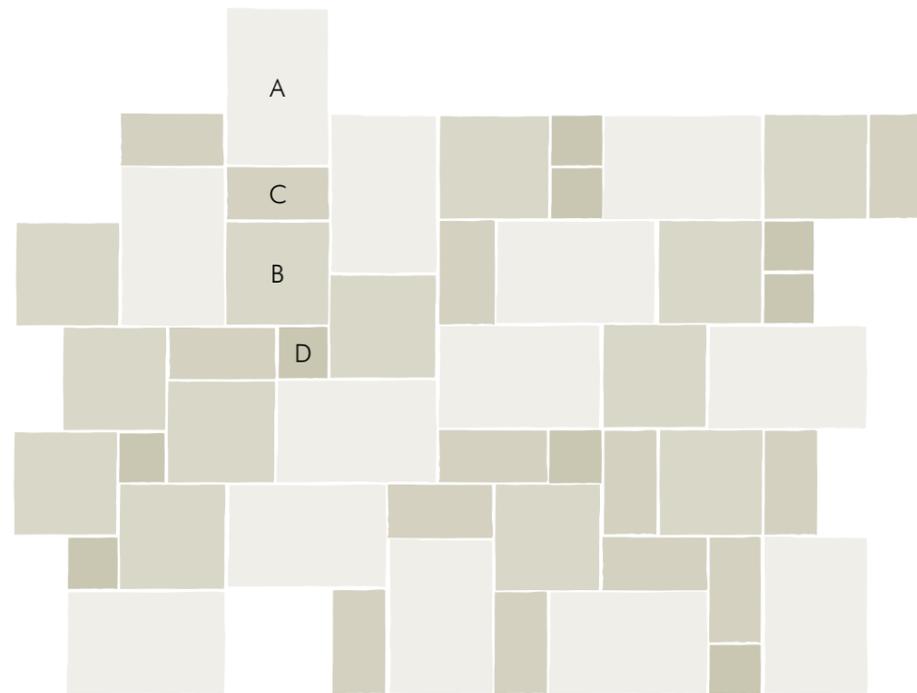
A: 290 x 290mm 12 pcs
 B: 600 x 290mm 26 pcs
 C: 600 x 600mm 16 pcs



Whitchurch Collection Project Pack

Covered area - 15.25m²

A: 900 x 600mm 13 pcs
 B: 600 x 600mm 13 pcs
 C: 600 x 290mm 13 pcs
 D: 290 x 290mm 9 pcs



Whitchurch Collection

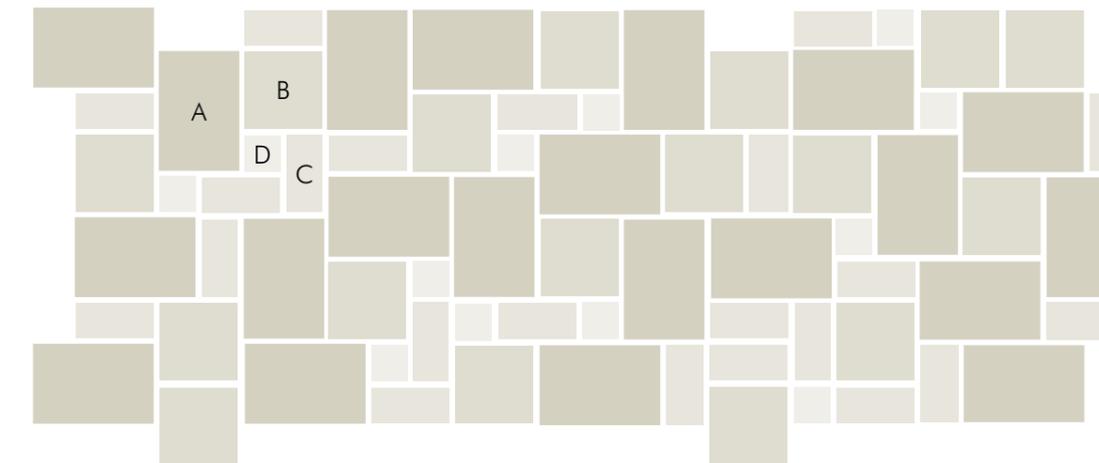
Packing details for single size packs

Size (mm)	Natural Paving m ² /Pack	Pcs./Crate	Calibrated Paving m ² /Crate	Pcs./Crate
600 x 900	14.99	27	21.10	38
600 x 600	10.42	28	14.14	38
600 x 290	15.55	85	18.67	102
560 x 840	13.08	27	N/A	N/A
560 x 560	9.10	28	N/A	N/A
560 x 280	14.05	85	N/A	N/A

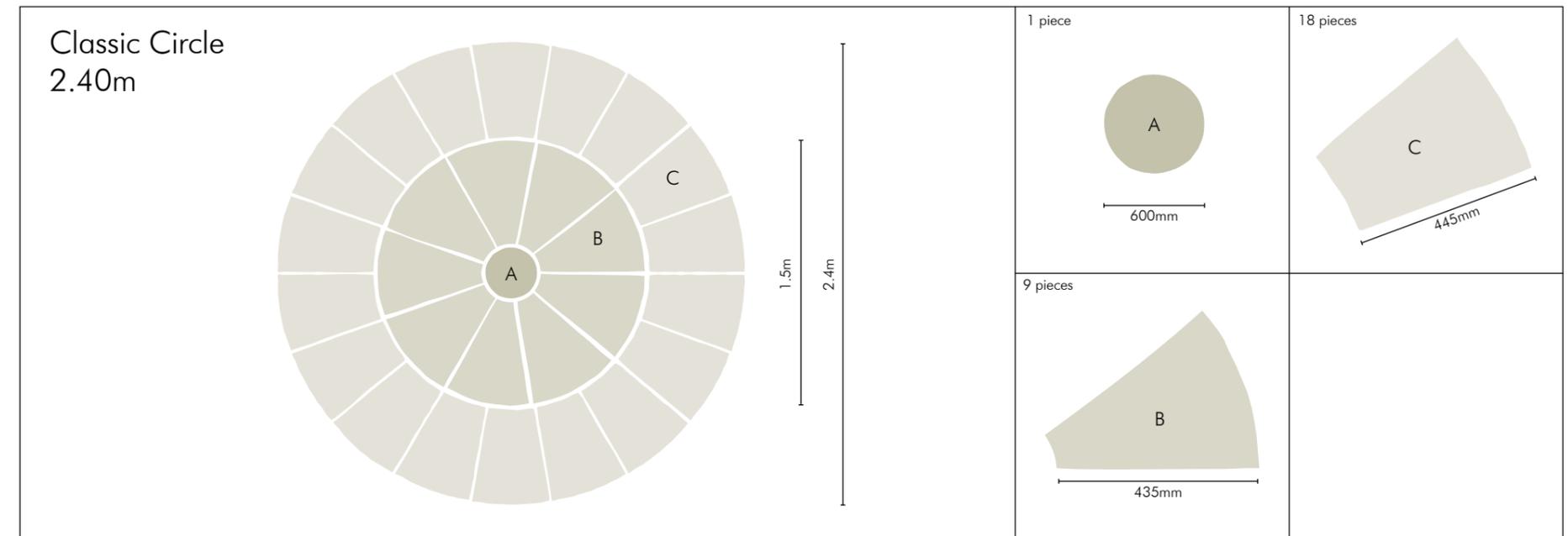
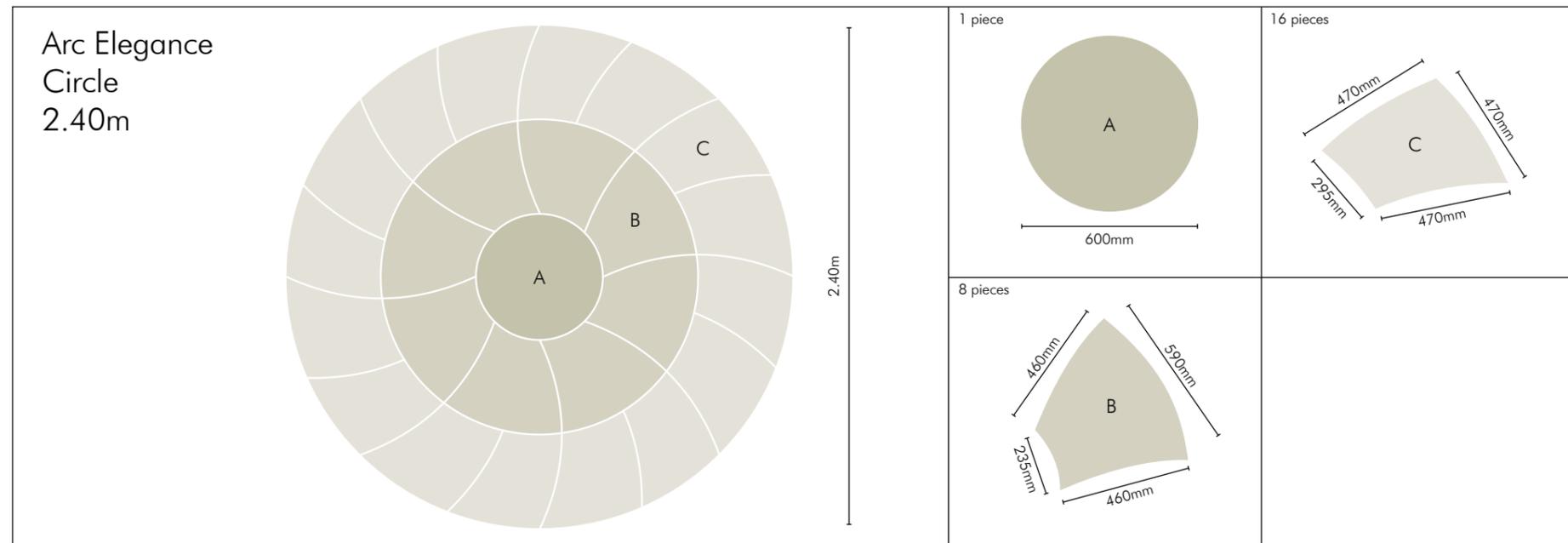
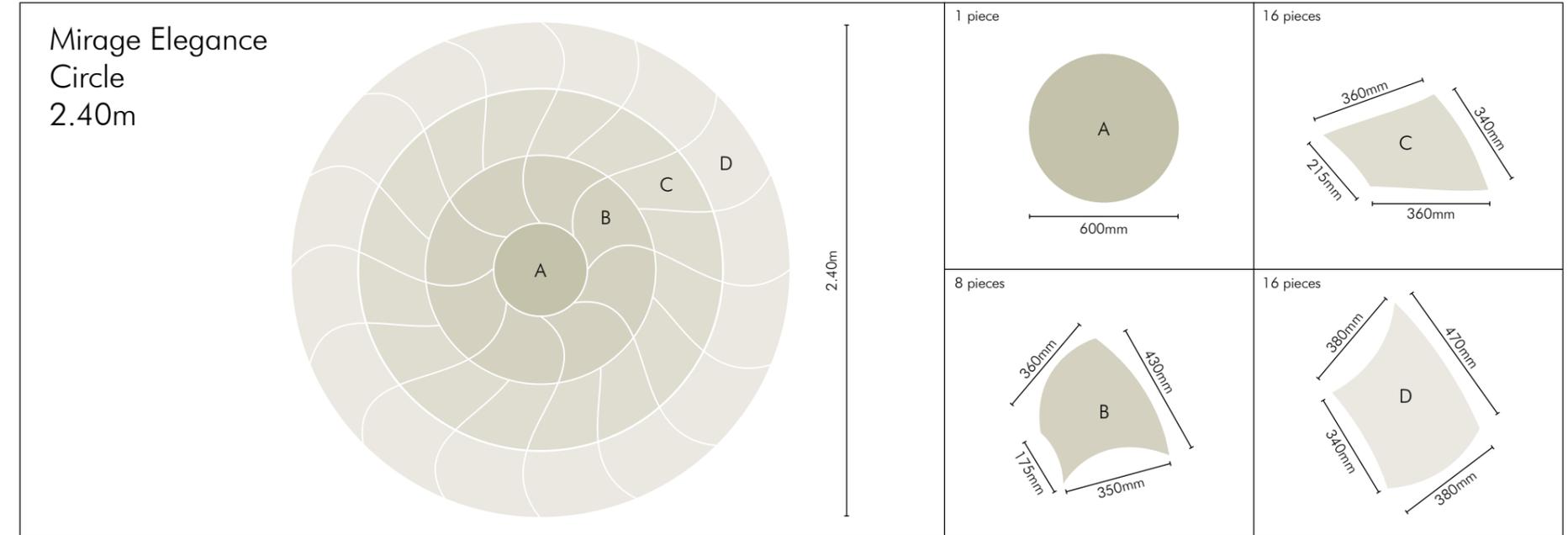
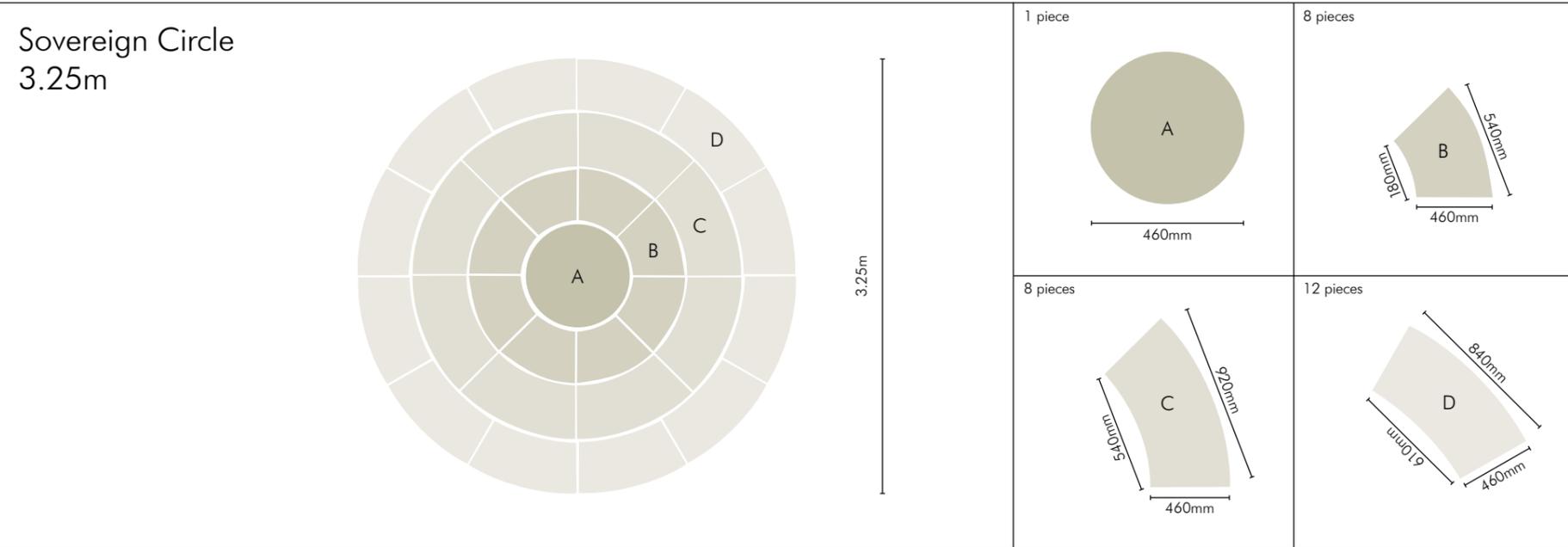
Kendal Collection Project Pack

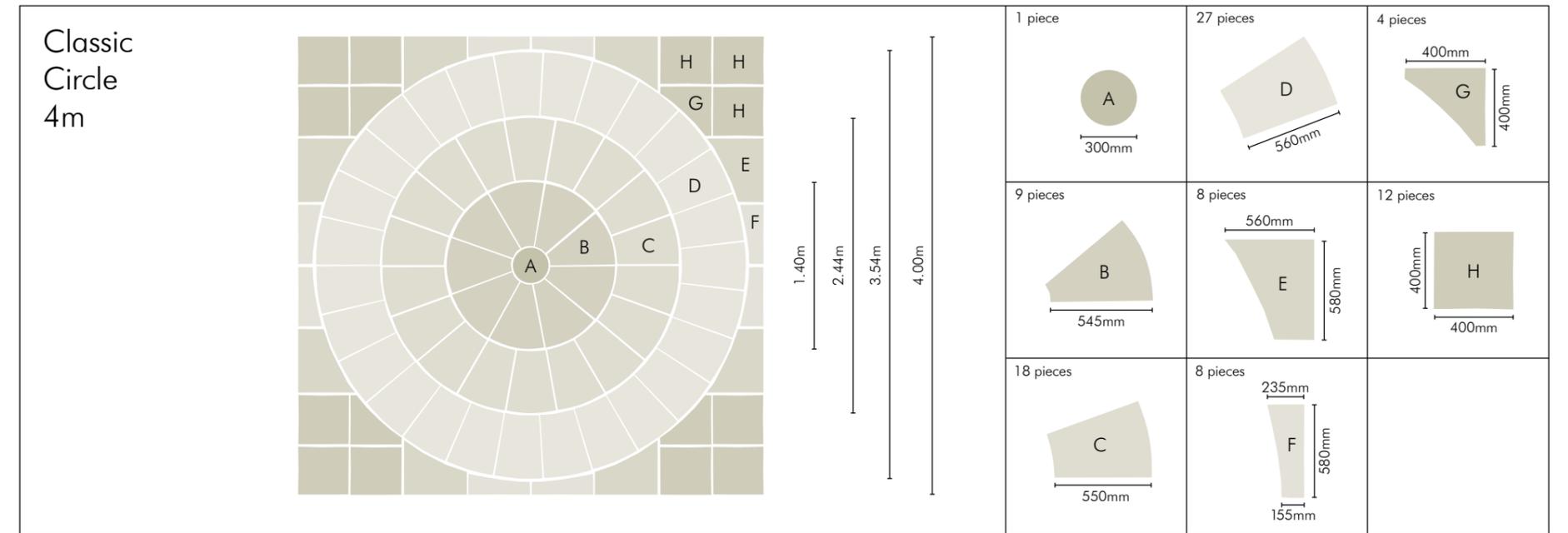
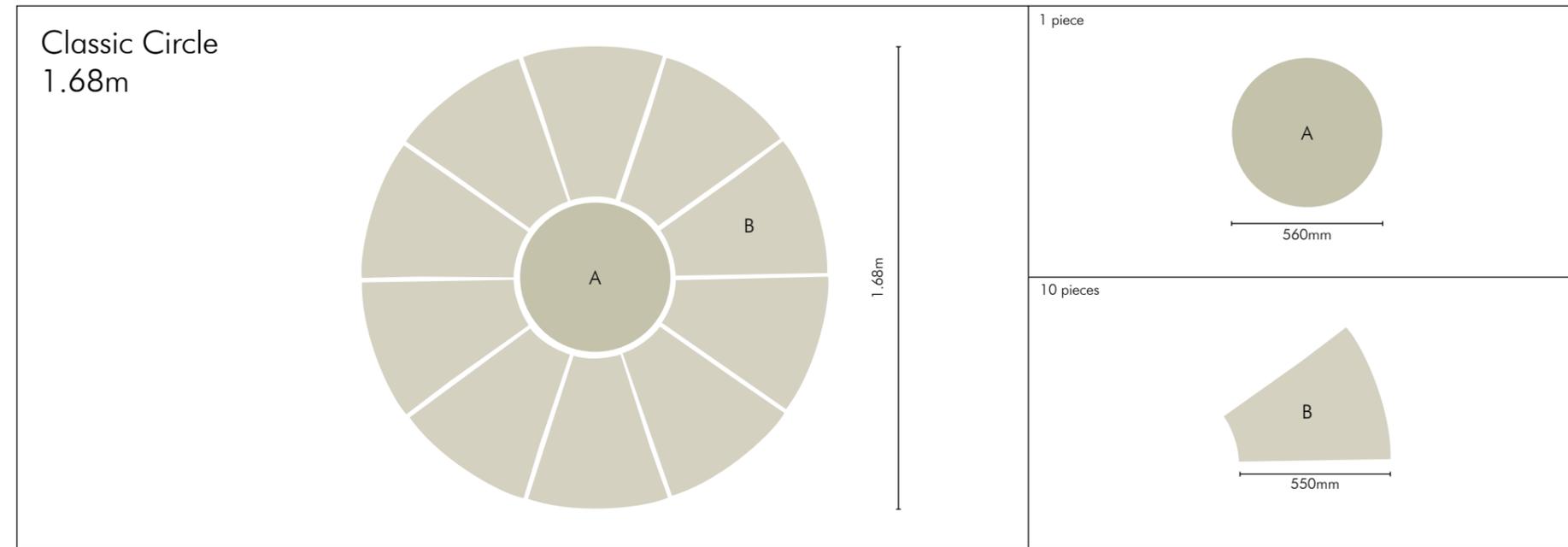
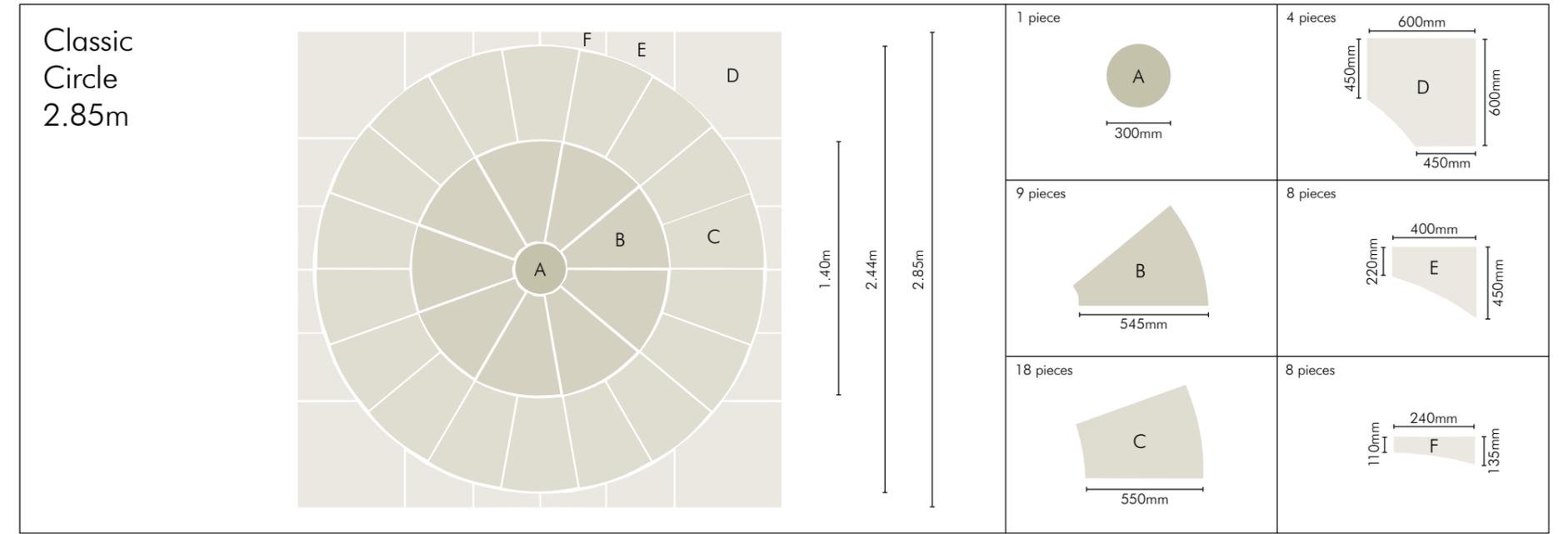
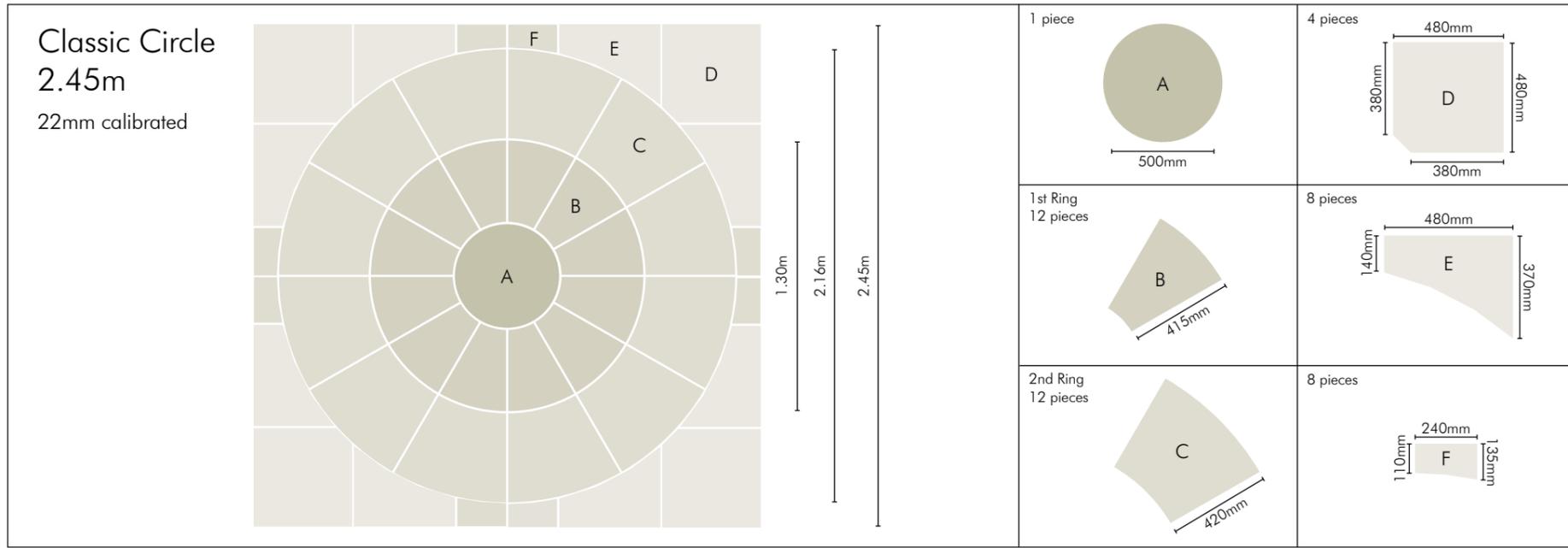
Covered area - 23.10m²

A: 600 x 900mm 21 pcs
 B: 600 x 600mm 17 pcs
 C: 600 x 290mm 22 pcs
 D: 290 x 290mm 12 pcs

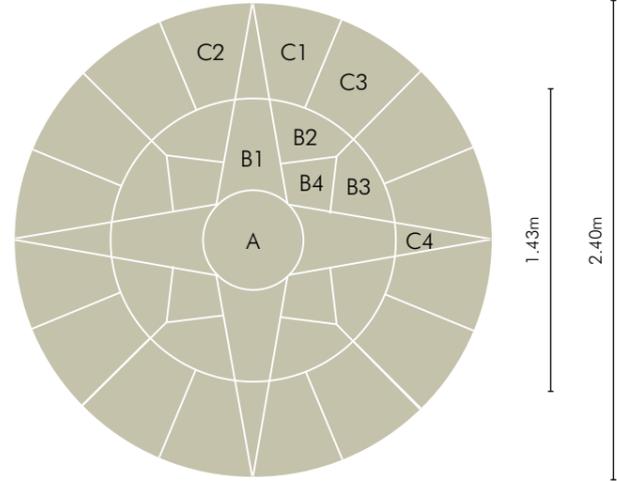


*Coverage shown is attained when laid with a 10mm joint. *All sizes and dimensions stated are approximate and may differ in actual product.

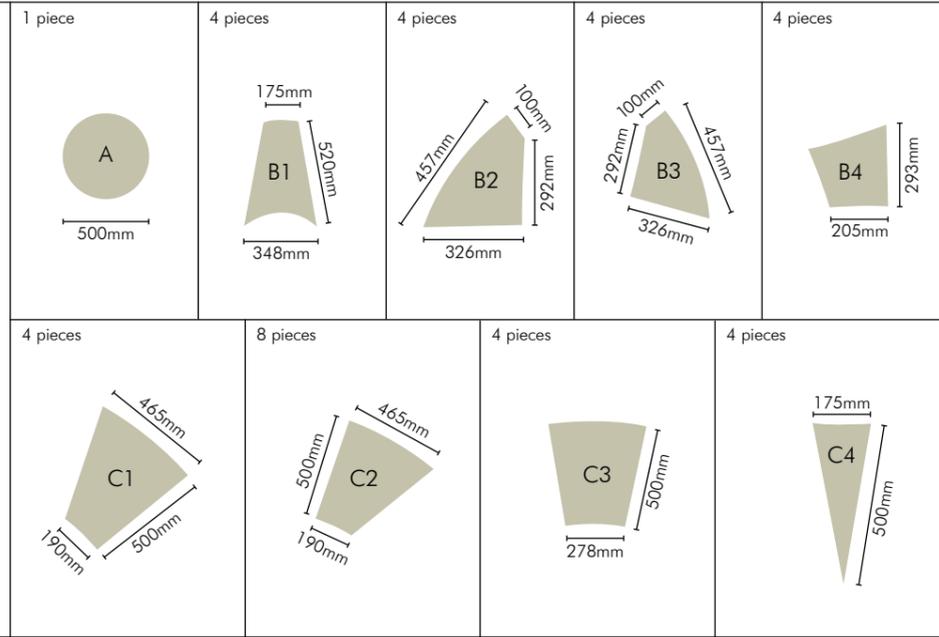




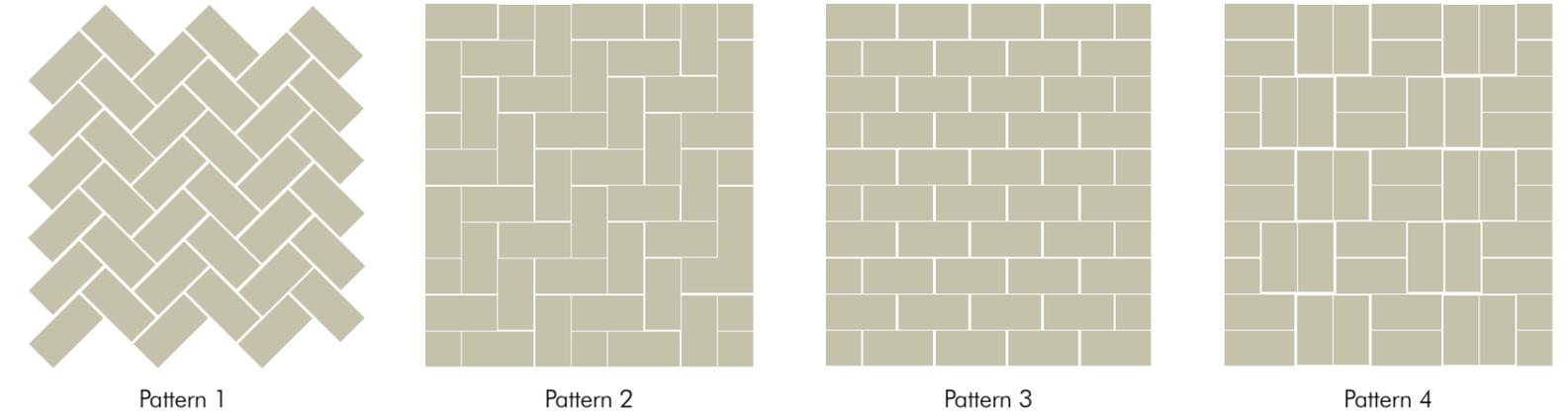
Sidus Circle 2.4m



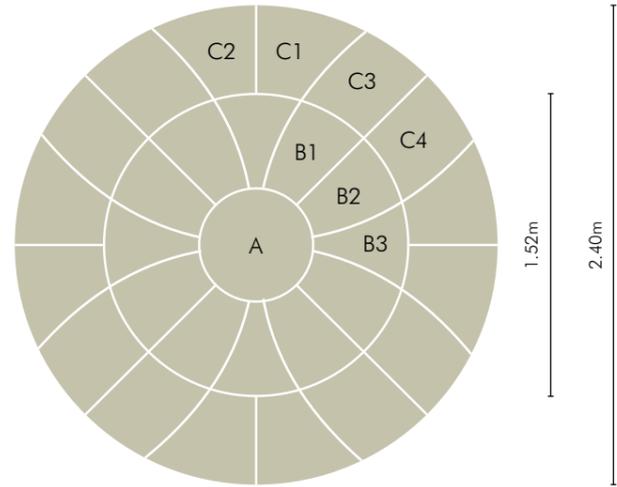
All sizes and dimensions stated are approximate and may differ in actual product.



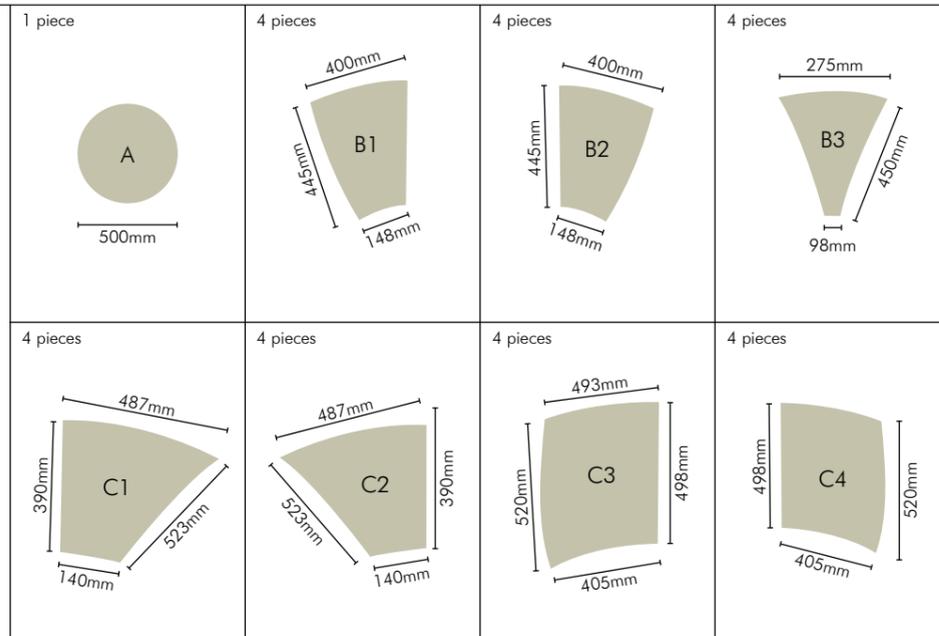
Block Paving Patterns



Celtic Circle 2.4m

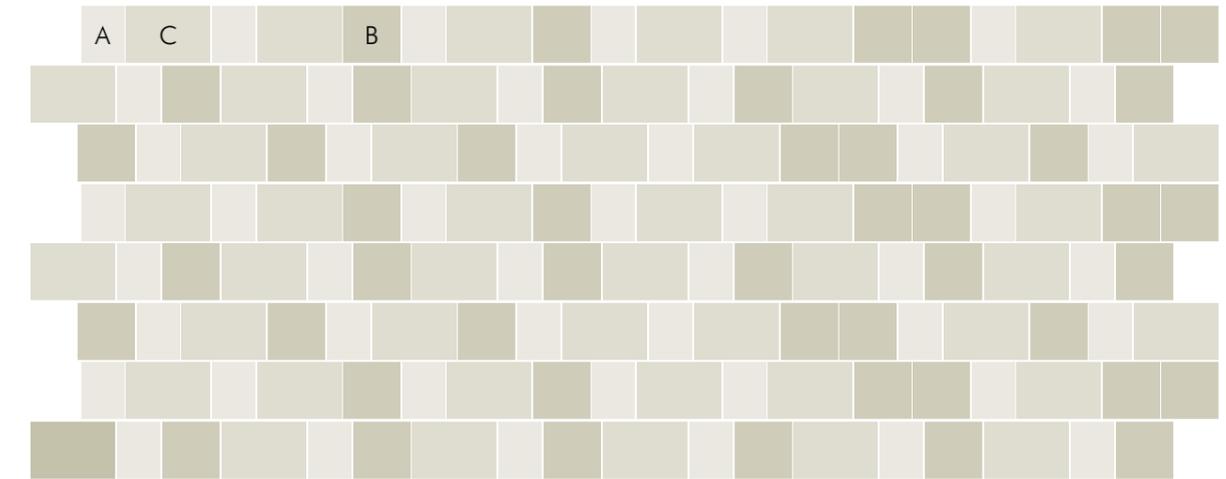


All sizes and dimensions stated are approximate and may differ in actual product.



Pave Setts Layout

A: 160 x 120mm
B: 160 x 160mm
C: 160 x 240mm



ETHICAL TRADING



We at Strata Stones and Stone Age strongly believe in adhering to a strict framework of policies and regulations. In accordance with this belief, the company has undergone a process of stringent audits over the years. The result has been that we have been accredited with ISO 9001:2008 and SA 8000:2008 by TUV, Rhineland.



Stone Age operates a charitable trust and contributes to it on a monthly basis and the amount they donate is commensurate with the growth of the company. The funds from the trust are used for education of poor children and medical treatment of the needy.

The accounts of the trust are independently audited Annually and are available for public viewing.



INSTALLATION GUIDE

GETTING READY TO LAY YOUR PATIO

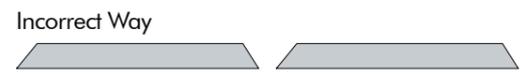
Strata flagstone are ideal for patios, Paths and courtyards and we have provided this installation guidance to help ensure you get many years of trouble-free service.

Installation tips such as this can never be comprehensive for every project and we urge you to seek professional on-site advice for any specific issues not covered in this brief guide.

Which Way up?

There seems to be some confusion about the way you lay natural stone.

Please see the diagram as detailed below:

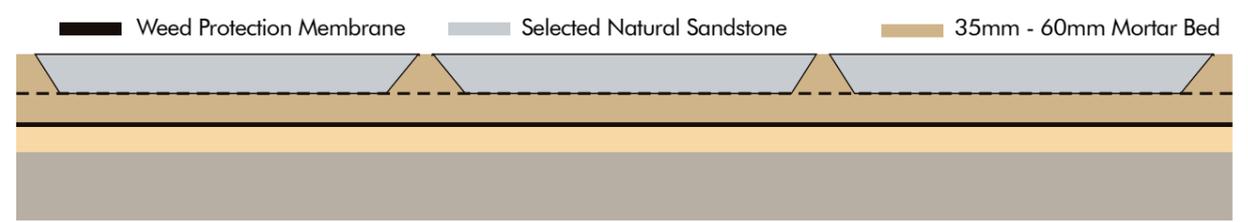


Drainage

Flagstones need to be laid to falls to ensure that any water on the surface will drain away properly. We recommend a fall of 1:60, which is equivalent to 17mm per linear meter. This is sufficient to drain the paving without it being noticeably sloped.

Preparation

The area to be paved needs to be cleared of all vegetation and topsoil, to a depth of at least 65mm. Remember: paving should always be laid at least 150mm lower than the Damp proof Course (DPC) of any adjacent building.



Use taut string lines as guides to both alignment and surface level. These can be fastened to pegs knocked into the ground or nails fixed into masonry. Use string lines at the edges of the pavement and then use a long timber straightedge to span from the flags to the string lines to check for level.

You will need:

- Spade and/or shovel • Wheelbarrow
- Lump hammer • Rubber mallet
- Brick and/ or pointing trowel • Spirit level
- Sweeping brush • String lines
- Wooden pegs or steel pins for • Fastening line
- Cement Mixer
- 2.4 – 3.6m long timber straightedges
- Protective gloves • Protective eyewear

Mixing Mortar

The flags need to be laid onto a full mortar bed. This means the bed underneath each piece extends beneath the entire flagstone, with no gaps or voids. Some less experienced installers lay flags onto ‘spots’ of mortar, which we cannot recommend as these spots do not offer full support to the flags and often cause problems in the months ahead.

The mortar should be a mix of 4 parts sharp sand with one part cement, mixed to a consistency that is moist but not overly wet. Wet mortar can be messy. Light coloured flagstones, and those formed from granite are often prone to discolouration when laid onto mortars made using strongly - coloured sand, such as the orangey sands common in SE England.

For these flagstones, we recommend that the laying mortar should be prepared using 6 parts neutral coloured sand (often sold as “Silver Sand”) and 1 part white cement. This will minimize any risk of discolouration whilst ensuring your new paving is properly bedded and fully supported.

The mortar bed should be 35mm to 60mm thick. Where the mortar would be thicker than this, or where levels need to be built-up, this should be done using crushed stone such as Type 1 which is readily available at most Builders Merchants. Aim to have a reasonably consistent bed thickness throughout.

It’s best to use a powered mixer to prepare the mortar. These can be hired locally for around £30 per week, if necessary. They make light work of the mixing and allow you to save your energy for laying the flags, rather than mixing sand and cement. Mix only as much bedding mortar as will be used in 30-60 minutes. Mortar starts to harden as soon as it is mixed and, in warm weather, it may become ‘stiff’ and unworkable in as little as 20 minutes.

Be sure to wear protective eyewear and gloves when mixing mortar. Cement is strongly alkaline when wet, so dust or mortar splashes can damage your eyes and your skin. Wear long sleeved clothing and wash any splashes with clean water immediately. You should wear protective gloves at all times, as they will help protect your hands from abrasion while handling tools and flagstones.

GENERAL INFORMATION

All you need to know...

MAINTENANCE AND CLEANING OF STRATA STONES PAVING

All Paving benefits from simple maintenance and cleaning. Detritus will accumulate on the surface and weeds may settle into this and start to grow. Weeds do NOT grow through properly-laid paving they grow onto poorly maintained paving.

SWEEPING

Regular sweeping with a broom will remove most of the usual litter and garden debris that finds its way onto all pavements. Occasionally, it can be beneficial to hose down the paving adding a dash of basic detergent if required to help remove any surface stains. For sensitive paving such as limestone’s many cleaning specialists prefer to use a mild baby shampoo in place of standard detergent as they believe this runs less risk of damaging the natural colouring of the stone. Scrubbing with soapy water and a stiff brush will help shift any awkward stains, but don’t be tempted to use anything overly abrasive, such as steel wool or wire brushes as these can leave marks on the surface of your paving.

POWER WASHERS

Power washers can help clean heavily soiled paving but they should be used sparingly and with great care. They can damage the surface of the stone and/or the jointing if not handled correctly. If a power washer is to be used, we would strongly recommend the use of a ‘rotary cleaning head’ rather than the more usual ‘ lance’ as these are less damaging to the paving while still being very effective against dirt.

When power washing is used, it should be limited to one, and a maximum of two sessions per year. Patios and driveways that are power washed on a regular weekly or fortnightly basis tend to develop structural problems such as failed jointing, settlement and excessive surface wear of the paving.

AWKWARD STAINS

For heavy staining, such as oil drips, autumnal fruits, bird droppings, etc. if basic cleaning using hot, soapy water does not work, we would recommend that you seek specialist advice from a surface cleaning professional. Many of the ‘patio cleaners’ sold in DIY store or Builders’ Merchants are based on strong acids that can irreparably damage certain types of stone or adversely affect the natural colouring. Always test any cleaning product on a surplus flagstone or sett or in a discreet corner before applying it to the paving.

EFFLORESCENCE

Efflorescence is a problem more commonly associated with concrete paving, as the characteristic white powdery deposit originates in the calcium carbonated of the concrete, but it can also affect natural stone paving when it is laid on mortar or concrete. While the appearance of efflorescence can detract from the looks of a new pavement, it is important to understand that, no matter how bad it may seem, it is temporary, that it will pass with time, and that it is not actually damaging the stone.

There are efflorescence removers that can be used to wash away the worst of any deposit, but they are removers, not cures, and it is quite likely that a new deposit will appear within a few days, although it may not be as heavy as the original deposit. Simple washing with warm soapy water will usually achieve the same, and at a much lower cost.

STRATA STONE SIZING / DIMENSION POLICY

All dimensions given are nominal and subject to manufacturing tolerances. The quoted dimensions of our paving ranges are those normally attained when the slabs are arranged correctly spaced.

PRODUCT COLOUR VARIATION

Tonal and colour variations are evident in all Strata products and whilst the colours reproduced in this brochure are as accurate as photographic and printing processes allow, it is essential that your choice is made from actual materials at your local stockist. This is particularly important when using several packs, products from all the packs should be blended throughout the project to produce an acceptable overall natural appearance.

HEALTH AND SAFETY

MANUAL HANDLING

As our products are heavy, appropriate handling precautions should be taken; including wearing protective gloves and footwear and obtaining assistance when moving items weighing over 20kg.

NOTE

In the unfortunate but unlikely event of products reaching you in less than satisfactory condition, please notify the retailer immediately.

WARRANTIES

In an unlikely event of our products reaching you in a less than satisfactory condition, please notify your supplier within 2 hrs from time of delivery, they will be happy to assist you and advise you of replacements etc.

Please note that if any products are knowingly laid with any defects apparent prior to laying then we reserve the right not to replace the product and will not accept any responsibility for costs incurred for relaying or rectifying the problem.

OTHER INFORMATION

For a full installation guide for all our products please visit our website www.stratastones.co.uk or alternatively you can also refer to www.pavingexpert.com to learn about common problems found in natural stones and their solutions.

www.stratastones.co.uk

Your Local Stockist

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