



### **Porcelain Paving**

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Jazz NEW

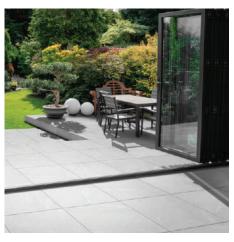




### Accessories

29 Trims

**Grouts & Jointing** 30 Compounds



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Kansas

Grasmere



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### Each product page includes a key, with the symbols explained below for your reference:



V1 (Minimal Variation): This indicates that there is very little variation in colour and pattern across the pavers. The paving will look quite uniform when installed, providing a consistent appearance.



V2 (Moderate Variation): Pavers with a V2 rating show a moderate level of variation in colour and pattern. While there is still some consistency, you'll notice noticeable differences between individual tiles, giving a more dynamic look.



V3 (Substantial Variation): V3 pavers have a high level of variation in colour and pattern. This means that each paver can look significantly different from others, offering a more varied and natural appearance once installed.

#### P Rectified Porcelain

Rectified porcelain refers to a type of porcelain paver that has been precisely cut to achieve exact, uniform dimensions and sharp edges. This precision allows for tighter grout joints and a more seamless appearance when the pavers are installed.

800 x 800mm

This dimension refers to the size of the paver.



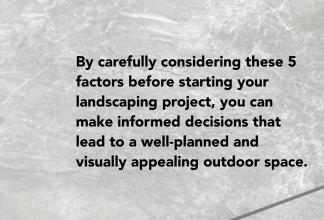
#### 10 & 20mm Thickness

Tiles with a 10mm thickness are designed for indoor use, providing a suitable balance of strength and functionality for interiors. Outdoor paving, on the other hand, is typically manufactured with a 20mm thickness to ensure greater durability, enhanced strength, and resistance to wear in outdoor environments.



### R11 R11 Slip Rating

The R11 slip rating indicates that a surface has been tested and certified to provide a high level of slip resistance.



# GET IT RIGHT!

TAKE 5! Every step is important when planning your project

### 1. Consider Your Style

What style do you want? Whether you lean towards a modern, traditional or eclectic style, your choice of paving should align with the overall theme of your landscape.

### 2. Think Of Your Budget

Establish a budget for your landscaping project, including the cost of paving materials, labour and any additional features. This will guide your choices and prevent overspending.

### 3. Space Planning

Take measurements and carefully plan the layout of your paved area. Consider traffic flow, seating arrangements and how the paved space connects with other elements in your landscape design.



Think about the finishing touches! We have Border Edging Strips available which are ideal for creating decorative features.

### 4. Paving Patterns & Sizes

Explore different paving patterns and sizes. For example, large formats can make a space look more open, while intricate patterns add visual interest.

### 5. Additional Materials

Consider additional materials needed for the installation, such as substrates, grouts and primers. These materials will contribute to the overall cost.



When it comes to outdoor paving, the multitude of choices can be overwhelming. However, one option stands out for its benefits, making it an obvious choice – **PORCELAIN!** 



### Adios Jetwash!

Unlike natural stone and decking, porcelain paving is a low maintenance choice and is extremely easy to keep clean.

The pavers absorb very little water, so as a result they are resistant to stains, frost and to an extent, prevent moss and algae growth.

To keep the newly-installed look of your patio, simply clean with a stiff brush and hot soapy water.



### Perfect For Little Feet & Furry Friends

Porcelain pavers are perfect for families with pets and children, thanks to their durable, scratch and stain-resistant surface.

The smooth, non-porous finish makes cleaning up messes easy while preventing bacteria growth and lingering odours.

Plus, they don't absorb heat from the sun, providing a cool and comfortable surface for little feet and paws, even in warm weather.



### Blend In, Stand Out!

Porcelain pavers come in a vast selection of styles, shapes, colours and designs to cater to every taste and preference.

Whether your vision is a charming rustic garden or a modern urban space, porcelain paving provides an exceptionally versatile solution that is also fade-resistant, ensuring your outdoor space looks vibrant for years to come.



### **Elephant Approved!**

The materials and manufacturing techniques used to create porcelain paving makes it one of the toughest patio options you will find.

Each paver is built to last, making them ideal for high-traffic areas. Their durability against heavy impacts and slip-resistant surface ensures both reliability and safety.

Perfect for busy family homes, porcelain paving can easily handle the stampede of daily garden life!



Each size and shape has its unique characteristics and the choice depends on your desired look and personal preferences. We've put together a quick summary to help you pick the perfect paving size.

#### **SMALL SQUARE**

- A small square is a common and versatile size for paving
- Provides a balanced look suitable for various applications
- Generally easier and quicker to install compared to larger formats
- Often more cost-effective than larger formats

### **RECTANGLE**

- The elongated shape adds variation to the pattern
- Can create a more dynamic and visually interesting layout
- Suitable for both traditional and modern designs

### LARGE RECTANGLE

- Offers a more extended and spacious appearance
- Well-suited for modern and contemporary designs
- Can make smaller areas appear larger due to the elongated shape

### **LARGE SQUARE**

- Significantly larger format, making a bold statement
- Often used in high-end contemporary designs
- Larger pavers mean fewer grout lines, creating a seamless look
- Can make large areas appear more expansive

### **BORDER EDGING STRIP**

- Creating a defined edge of your paved area
- Ideal for creating contrasting coloured borders
- Can be used to create a garden focal point



1 2

3

4

### **Seek Multiple Quotes**

Obtain quotes from several reputable landscaping professionals to get a clear understanding of the potential costs involved. This will allow you to make an informed decision based on your budget and the services offered.

#### **Check References**

Don't hesitate to ask for references from previous clients. A reliable installer should be proud to share their track record. Speak directly with past customers to gain insights into the installer's work quality, professionalism and ability to meet deadlines.

#### Do Your Research

Before making a decision, check the background of potential installers. Look for reviews online, explore their portfolios and assess their reputation in the industry.

### **Cost Comparison**

Remember, cheaper doesn't always mean better. Assess the overall package, including the quality of materials used, the scope of services provided and the installer's experience.

Finally, remember, communication matters! Choose an installer who is responsive, listens to your ideas and communicates clearly about the project timeline, potential challenges and any adjustments needed along the way.

In the ever-evolving world of interior and exterior design, the concept of 'inside out' paving has emerged as a sought after choice.

### But what exactly is it?

The popularity of 'inside out' porcelain paving is closely linked to the desire for a seamless connection between indoor and outdoor living. It enhances the feeling of openness and brings a touch of nature indoors. At Spectrum, our Inside Out Range features 10mm thickness tiles for indoor use, perfectly matched with 20mm thickness pavers for outdoor applications. When installed, they create a continuous design flow from indoor to outdoor spaces.



We have two collections in our *Inside Out Range*, look out for the symbol in the brochure:



KANSAS SEE PAGE 8



**GRASMERE** SEE PAGE 20



THIRLMERE SEE PAGE 25

Whether hosting a dinner party indoors or enjoying a sunny afternoon barbecue outside, our Inside Out Ranges create the perfect entertaining space.

# BRINGING THE INDOORS, OUT!



### Kansas



Inspired by Portuguese limestone, the Kansas range features natural veining and a remarkably authentic appearance. Part of our Inside Out collection, this range offers both internal floor tiles and outdoor paving in matching colours and designs.



P Rectified Porcelain

600 x 600mm/595 x 595mm 900 x 600mm 995 x 995mm

10 & 20mm Thickness

R11 Slip Rating











**GREY** 



WHITE

PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
KANSAS	600 x 600 x 20	2	0.72	33.3	32	23.04	1065
KANSAS	900 x 600 x 20	1	0.54	23	40	21.6	920
KANSAS	595 x 595 x 10*	4	1.42	30.5	36	50.98	1100
KANSAS	995 x 995 x 10*	2	1.98	42.9	24	47.52	1030

<sup>\*</sup>Internal tiles





# Burlington

Burlington combines the characteristics of aged slate with the benefits of modern porcelain. With a light riven texture and four distinctive colours, it will provide an elegant, classic look to your garden.



P Rectified Porcelain

895 x 595mm MIXED PATIO PACK

20mm Thickness

11 R11 Slip Rating









LUE IVORY RUST	SILVER
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PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
BURLINGTON	895 x 595 x 20	2	1.07	47	21	22.37	990
BURLINGTON	595 x 595 x 20 (MODULAR	) 2	-	-	-	18.36	809
BURLINGTON	595 x 295 x 20 (MODULAR	) 3	-	-	-	18.36	809
BURLINGTON	295 x 295 x 20 (MODULAR	) 6	-	-	-	18.36	809



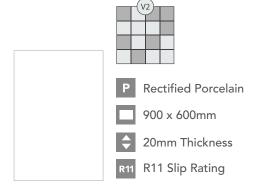




a sur plan

### Windermere

With a beautiful silvery white veining and an authentic stone texture, Windermere porcelain paving will look fantastic in any garden design. These classy tiles offer a luxurious finish, adding instant personality to your patio or terrace.

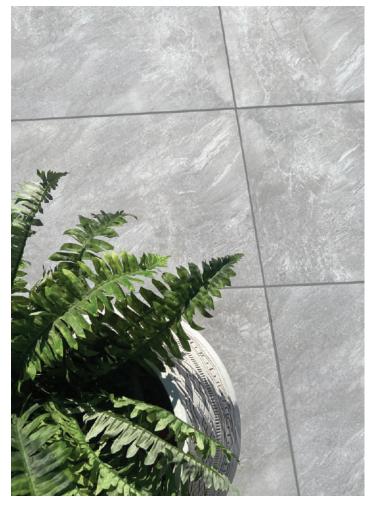






BEIGE	GREY

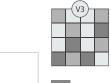
PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
WINDERMERE	900 x 600 x 20	1	0.54	26	36	19.44	936





### Kendal

With delicate flecks of multi-colours, these pavers have an almost fossil-like appearance. The weathered finish allows them to seamlessly blend into your environment, as if they've always been a part of it!



P Rectified Porcelain

900 x 600mm

20mm Thickness

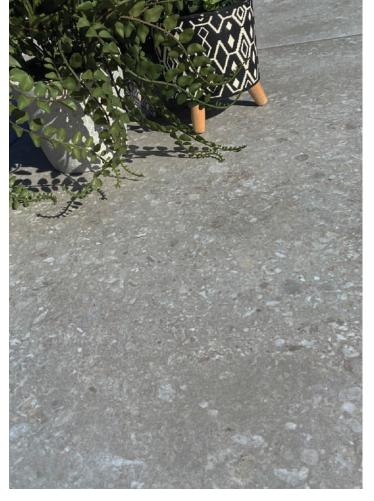
R11 R11 Slip Rating





BEIGE GREY

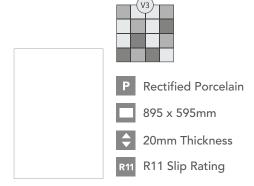
PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
KENDAL	900 x 600 x 20	1	0.54	26	36	19.44	936





### Minster

The Minster collection is available in two stunning finishes. The black features a deep, solid tone with a subtle mottled texture and the rustic offers a warm, earthy palette with rich rust tones. Both options are full of depth and character, perfect for creating striking outdoor spaces.







BLACK RUSTIC

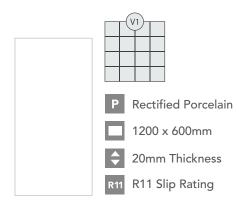
PRO	DUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
MIN	ISTER	895 x 595 x 20	2	1.07	47	21	22.37	990





# Newgale

This paving has subtle 'flecks', providing a hint of terrazzo into the design. Inspired by various types of stone existing in nature, the range will easily blend into any environment.









BEIGE

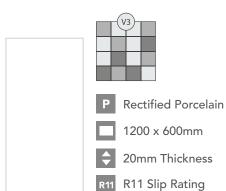
GREY IVORY

PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
NEWGALE	1200 x 600 x 20	1	0.72	33.67	30	21.6	1010



### **Travertine**

Travertine is a beautiful, fresh, stone effect collection. The various beige and cream shades reproduce the look of the original material but with all the benefits of porcelain. Ideal for creating a natural finish in all landscaping projects.





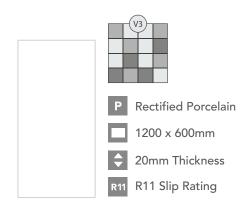
**IVORY** 

PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
TRAVERTINE	1200 x 600 x 20	1	0.72	33.67	30	21.6	1010



### Calacatta Alfresco

Our Calacatta Alfresco range will transform any outdoor area into a Mediterranean oasis. It's the perfect choice for those looking to inject a bit of luxury into their outdoor space. Available with a rich gold vein or a grey marble effect.

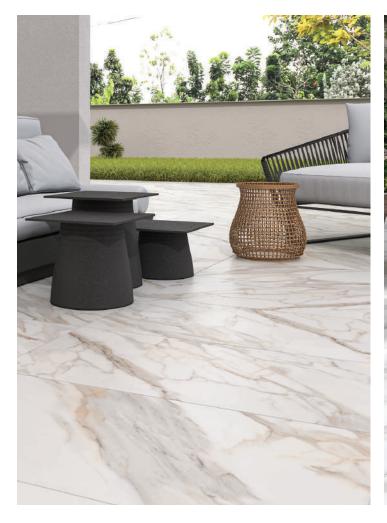






GOLD GREY

PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
CALACATTA ALFRESCO	1200 x 600 x 20	1	0.72	33.67	30	21.6	1010





### Quartzite

Quartzite is a modern porcelain paving range with a fine textured finish. Its bold and distinctive appearance mimics the beauty of natural stone, a perfect choice to create a cool sophisticated area for entertaining or relaxing.





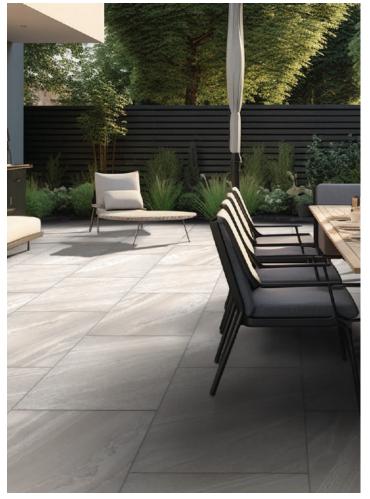
- P Rectified Porcelain
- 900 x 600mm 1200 x 600mm
- 20mm Thickness
- R11 R11 Slip Rating





GREY CREAM

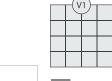
PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	PER BOX	PER PALLET	M2 PER PALLET	KG PER PALLET	
QUARTZITE	900 x 600 x 20	1	0.54	23.5	48	25.92	1130	
QUARTZITE	1200 x 600 x 20	1	0.72	33	30	21.6	990	





### Pietra Serena

With an authentic appearance and gentle natural texture, Pietra Serena comes in three colours and two sizes, allowing you to create the perfect outdoor space.



P Rectified Porcelain

600 x 600mm 1200 x 600mm

20mm Thickness

R11 R11 Slip Rating





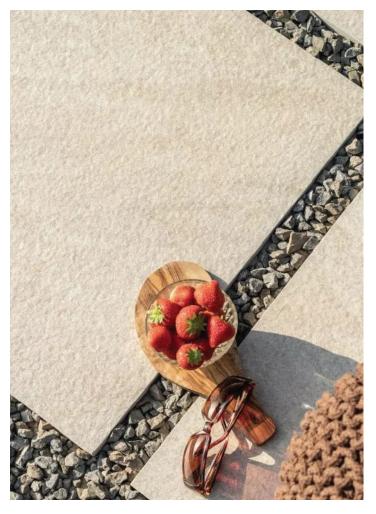


ANTHRACITE

CREAM

GREY

PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET	
PIETRA SERENA	600 x 600 x 20	2	0.72	30	30	21.6	900	
PIETRA SERENA	1200 x 600 x 20	1	0.72	30	32	23.04	960	





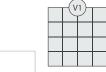
### Grasmere







Our new Grasmere collection, part of our Inside Out Range, features large-format matching internal floor tiles and external paving. The collection is available in four subtle colours in natural grey shades and warm beiges and is inspired by Limestone and Swiss Stone,



P Rectified Porcelain

800 x 800mm

9 & 20mm Thickness

R11 Slip Rating









DARK BEIGE GREY LIGHT BEIGE LIGHT GREY

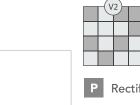
PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
GRASMERE	800 x 800 x 20	1	0.64	26.43	40	25.60	1082
GRASMERE	800 x 800 x 9*	2	1.28	24.19	44	56.32	1089

<sup>\*</sup>Internal tile



# **Optimal**

Optimal has a distinctive but varied colour blend which creates a modern contemporary appearance of polished concrete. It offers great design flexibility to create the perfect outdoor space for entertaining or relaxing.



P Rectified Porcelain

895 x 595mm

20mm Thickness

R11 R11 Slip Rating

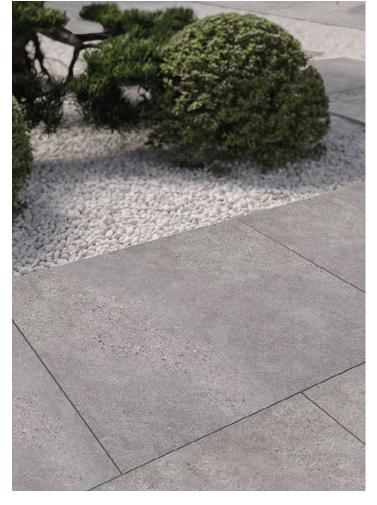






ANTHRACITE BEIGE GREY

PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET	
OPTIMAL	895 x 595 x 20	2	1.07	47	21	22.37	990	





### **Ambleside**

Ambleside is a minimalistic, ultra-contemporary porcelain paving range available in three colours, with a simplicity that effortlessly blends into any environment.



- Rectified Porcelain
- 600 x 600mm 900 x 600mm
- 20mm Thickness
- R11 R11 Slip Rating











ANTHRACITE BEIGE GREY

PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
AMBLESIDE	600 x 600 x 20	2	0.72	33.3	32	23.04	1065
AMBLESIDE	900 x 600 x 20	1	0.54	23	40	21.6	920

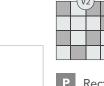


### Patterdale





Available in three natural colours, the Patterdale collection is designed to replicate the appearance of real stone with realistic textures and subtle colour variations. These large format pavers offer the durability and low maintenance of porcelain while delivering the authentic look of stone.



P Rectified Porcelain

800 x 800mm

20mm Thickness

R11 R11 Slip Rating







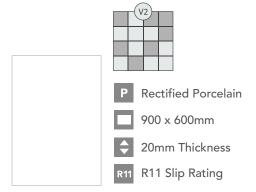
BEIGE GREY LIGHT GREY

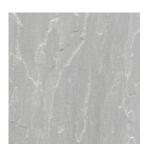
PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
PATTERDALE	800 x 800 x 20	1	0.64	28.5	40	25.6	1160



### Kandla

Kandla Grey is inspired by the distinctive appearance of natural stone. The design has varied grey tones and a surface that mimics a naturally riven texture.





GREY

PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
KANDLA	900 x 600 x 20	1	0.54	23.5	40	21.6	940





### Thirlmere







Inspired by the timeless beauty of natural stone, this range features matching external pavers and internal floor tiles, perfect for creating a seamless indoor-outdoor design. Its irregular, wavy edges bring a rustic, country-style charm, adding warmth and character to any setting, indoors or out.



P Porcelain

900 x 600mm

9 & 20mm Thickness

R11 Slip Rating



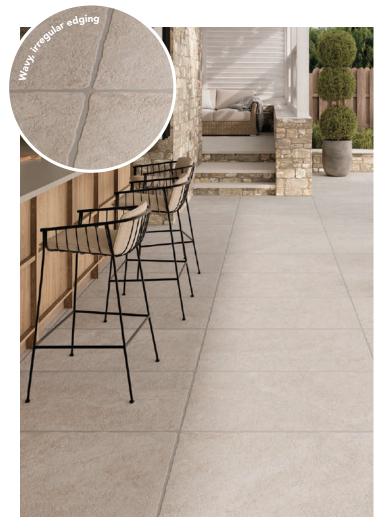




BEIGE GREY WHITE

PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
THIRLMERE	900 x 600 x 20	2	1.08	49.40	24	25.92	1185
THIRLMERE	900 x 600 x 9*	3	1.62	34	36	58.32	1200

<sup>\*</sup>Internal tile





### St Moritz

### Suitable for both internal & external walls

This range of wall cladding comes in four colourways replicating natural stone and slate products with all the ease of maintenance that porcelain provides. The cladding is interlocking to create a natural and random appearance and can be adhered to block, brick and various other surfaces using the correct adhesive\*.





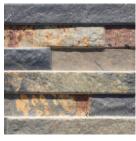








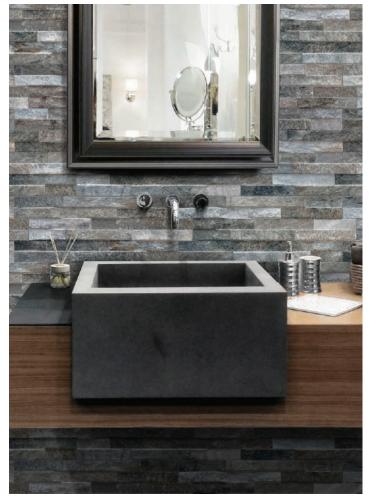






BLACK	DESERT	EARTH	GRIS
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PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
ST MORITZ	400 x 160	12	0.77	18	60	46.2	1080





<sup>\*</sup>Please speak to your local stockist for adhesive information.

# Jazz New

### Suitable for both internal & external walls

These frost-proof, small format tiles feature a distinctive distressed, glossy finish that gives each piece a unique character. Available in a wide selection of striking colours, they are perfect for creating eye-catching features. Whether you're looking to decorate an exterior wall with something 'different' or create a Moroccan retreat to your outdoor kitchen, this collection offers the ideal solution.



P Porcelain

Wall Cladding

250 x 60mm

8mm Thickness







ANTHRACITE







OLIVE TURQUOISE YELLOW

BEIGE

PRODUCT	SIZE (MM)	PIECES PER BOX	M2 PER BOX	KG PER BOX	BOXES PER PALLET	M2 PER PALLET	KG PER PALLET
JAZZ	250 x 60	34	0.5	9.3	120	60	1083





## **Edging Strips**

Our porcelain border edging strips can be installed wherever a clean and defined edge desired in a paving project, adding both aesthetic appeal and functionality.

- Use along the perimeter of patios
- Perfect for edging walkways and pathways
- Suitable for the use around garden beds
- Can be used on the edges of staircases and steps



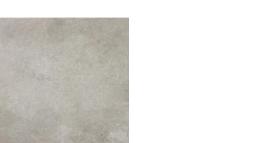




ANTHRACITE
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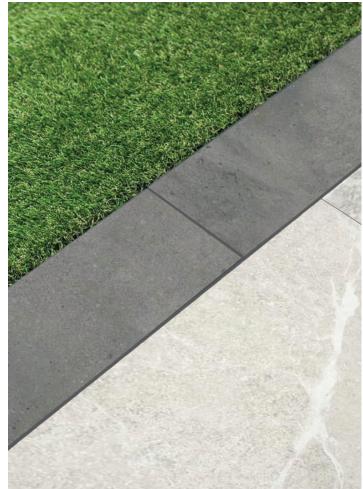
BEIGE

GREY



PRODUCT	SIZE (MM)	PIECES PER BOX	METRE PER BOX	KG PER PIECE	BOXES PER PALLET		KG PER PALLET
BORDER EDGING	900 x 145 x 20	1	0.9 Linear Metre	5.8	135	121.5 Linear Metre	783





**Rectified Porcelain** 

900 x 145mm

20mm Thickness

R11 Slip Rating

### **Trims**

Due to its durable surface, resistance to weathering and wide choice of designs, porcelain paving is an extremely popular choice for outdoor areas. When installing external paving, especially in raised patios or as steps, an exposed 'unfinished' edge may be noticeable. Therefore, we now offer an outdoor trim range. Not only do these trims enhance the overall look, but they also offer a secure and robust border along the paving edge, providing added protection against weather elements and foot traffic.







Granite





Sandstone

Dark Granite







STRAIGHT EDGE CORNER



FLEXIBLE EDGE



QUADRANT EDGE TRIM



QUADRANT CORNER



QUADRANT END CAP

PRODUCT	COLOUR	MATERIAL	SIZE (MM)	PACK QUANTITY
STRAIGHT EDGE TRIM	BRUSHED STEEL	GRADE 304 STAINLESS STEEL	22.5 x 2500	10 PIECES PER BOX
STRAIGHT EDGE TRIM	GRANITE	POWDER COATED GRADE 304 STAINLESS STEEL	22.5 x 2500	10 PIECES PER BOX
STRAIGHT EDGE TRIM	SANDSTONE	POWDER COATED GRADE 304 STAINLESS STEEL	22.5 x 2500	10 PIECES PER BOX
STRAIGHT EDGE TRIM	DARK GRANITE	POWDER COATED GRADE 304 STAINLESS STEEL	22.5 x 2500	10 PIECES PER BOX
STRAIGHT EDGE CORNER	BRUSHED STEEL	GRADE 304 STAINLESS STEEL	22.5	6 PIECES PER BOX
STRAIGHT EDGE CORNER	GRANITE	POWDER COATED GRADE 304 STAINLESS STEEL	22.5	6 PIECES PER BOX
STRAIGHT EDGE CORNER	SANDSTONE	POWDER COATED GRADE 304 STAINLESS STEEL	22.5	6 PIECES PER BOX
STRAIGHT EDGE CORNER	DARK GRANITE	POWDER COATED GRADE 304 STAINLESS STEEL	22.5	6 PIECES PER BOX
FLEXIBLE EDGE	BRUSHED STEEL	GRADE 304 STAINLESS STEEL	22.5 x 2500	10 PIECES PER BOX
QUADRANT EDGE TRIM	BRUSHED STEEL	GRADE 304 STAINLESS STEEL	22.5 x 2500	10 PIECES PER BOX
QUADRANT CORNER	BRUSHED STEEL	GRADE 304 STAINLESS STEEL	22.5	6 PIECES PER BOX
QUADRANT END CAP	BRUSHED STEEL	GRADE 304 STAINLESS STEEL	22.5	10 PIECES PER BOX





### Grouts, Primers & Accessories



### ProJoint™ Porcelain™ Primer

A high performance priming slurry for porcelain paving

The ProJoint™ Porcelain™ Primer is an ultra-high polymer and fibre modified flexible primer with excellent workability and adhesion properties. Using the ProJoint™ Porcelain™ Primer enables the porcelain slabs to be laid on a traditional mortar bed.

The powdered primer is supplied in two 10kg bags to allow the bucket to act as the ideal mixing vessel with the simple addition of water.



#### ProJoint™ Porcelain™ Grout

Flexible high performance porcelain paving grout

Specially formulated for porcelain paving, ProJoint™
Porcelain™ Grout has been developed for joint widths of 2 to 20mm and is ideal for external use. The anti-mould growth technology with added silicone, helps limit mould growth and allows ProJoint™ Porcelain™ Grout to repel water from the surface of the grout, whilst allowing vapour to pass through. The ProJoint™ Porcelain™ Grout is supplied in two 10kg bags to allow the bucket to act as the ideal mixing vessel.



Ask your stockist for further information on the Nexus ProJoint range of products



### ProJoint™ RapidFlow™

The Brush-In Porcelain Paving Grout

The quick and easy solution to filling joints between porcelain paving. Simple to use, ProJoint™ RapidFlow™ allows an untrained hand to consistently deliver perfect joints every time - precisely formulated for porcelain paving. It delivers a weed free, frost resistant joint, without staining the paving - saving you time and money.





### ProJoint Pre-Grout™ Stone & Porcelain Paving Sealer

An invisible water-based pre-grout treatment

The invisible PaveCare™ Pre-Grout™ Porcelain Paving Sealer is a high quality, pre-grout treatment designed to help with grout or jointing compound release, which minimises the risk of resin sheen or grout haze following the grouting of paving.

Suitable for use with any ProJoint $^{™}$  jointing products, this sealer should be applied once paving has been firmly laid in position upon a suitable bedding area.



### **ProJoint TileVice**

Unique levelling system, designed to allow the untrained hand to precisely level paver whilst accurately spacing them.

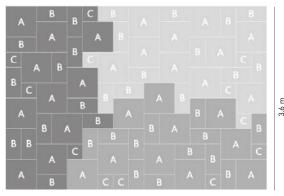
**TileVice Spinner (Pink)** 50 pieces per bag **TileVice Spinner (White)** 5mm Spacer - 150 pieces per bag

### **Patio Packs**

Our Burlington range (see page 10) is also available as a Patio Pack. These packs come as a 'module' and include a variety of sizes that can be arranged in a certain laying pattern. They come with enough material to cover a specified area, making it convenient for homeowners or contractors to plan and install a patio without needing to individually select and purchase each paver separately.

Paver sizes (mm):	Pieces per module
595 x 595 x 20	10
595 x 295 x 20	12
295 x 295 x 20	4

Diagram shows 1 pallet (3 modules)



5.1m

### Dark grey depicts:

1 module (covering an area of 6.12m²)

#### Mid grey depicts:

1 module (covering an area of 6.12m<sup>2</sup>)

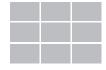
#### Light grey depicts

1 module (covering an area of 6.12m²)

PLEASE NOTE: 1 pallet contains 3 modules covering an area of 18.36m<sup>2</sup>

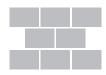
### **Laying Patterns**

Selecting the right laying pattern for porcelain outdoor paving can significantly enhance the look of your space.



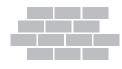
**STACK BOND** - This is the simplest and most common way to lay a patio.

**TOP TIP:** You can co-ordinate your grout colour for a seamless look. Or opt for a contrasting colour to add a simple statement.



1/2 STRETCHER BOND - This pattern involves laying tiles in a staggered, brick-like fashion. It is a classic and timeless choice that has been used for centuries in various architectural styles.

**TOP TIP:** This layout is perfect for  $900 \times 600$ mm tiles.



1/3 STRETCHER BOND - This pattern is created by laying in a staggered, brick-like fashion but the offset is a third of the tile's width.

**TOP TIP:** This layout is perfect for 1200 x 600mm tiles, as they can be more susceptible to bowing\*
\* Bowing tolerance +\-2mm



PATIO PACKS - Our Burlington collection (See Page 10) is available in a patio pack. These packs consists of square and rectangular pavers in the same design and colour. You can mix these together in rows to create a modular effect. TOP TIP: This laying pattern is particularly effective in larger spaces.



**DIAMOND** - You can create an interesting twist on a simple pattern by having a diamond layout. **TOP TIP:** This layout is perfect for square pavers.

### Maintenance Guide

- Benefits of porcelain paving
- Preparation and installation
- Foundations and levels
- Cutting and jointing
- ✓ Wall cladding application



### Cleaning & Maintenance

Once you've completed your landscaping project, here are some useful tips and advice for the ongoing maintenance...

### **Regular Cleaning**

Sweep the surface regularly to remove dirt, leaves and other debris. This prevents dirt from accumulating and potentially staining the paving. Use a mild detergent or soap mixed with water to clean the surface. Apply the solution with a soft-bristle brush or mop and scrub gently. Avoid using harsh chemicals or abrasive cleaners as they can damage the surface. Rinse the paving thoroughly with clean water to remove any soap residue.

### **Deep Cleaning**

Use a mild detergent or soap mixed with water and scrub the surface of the porcelain paving with a scrubbing brush or pad to agitate the cleaning solution and remove stubborn stains. Work in small sections, to ensure thorough cleaning and avoid using harsh chemicals or abrasive cleaners that could damage the porcelain.

#### **Pre-Grout Sealer**

It is advisable to use a 'pre-grout' sealer on porcelain to aid the cleaning process after your new patio has been jointed. All grout should be toughly cleaned off as you work over the patio in sections - see page 30.

#### Stain Removal

Promptly clean up spills, such as oil, grease, or food stains, to avoid staining on the grout lines. For stubborn stains, you can use a mild acid-based cleaner specifically designed for porcelain surfaces. Follow the manufacturer's instructions carefully and test the cleaner on a small, inconspicuous area first to ensure compatibility.

#### **Autumn Time**

During leaf fall, try and clear the leaves as regularly as you can. Some leaves can rot down causing staining from the tannins that leach out. Piles of leaves may also encourage algae bloom & lichen, so treat with a cleaner designed for porcelain paving.

### Frequently Asked Questions

### What is porcelain paving?

Porcelain paving are durable pavers made from a mixture of clay, sand and other natural minerals. These are fired at high temperatures, resulting in a dense and hard-wearing material suitable for outdoor use.

#### How does porcelain paving compare to natural stone?

Porcelain paving offers many advantages over natural stone, including greater durability, resistance to staining, weathering and a wider range of design options. Additionally, porcelain paving is often more cost-effective and easier to maintain than natural stone.

### Is porcelain paving suitable for all climates?

Yes, porcelain paving is highly resistant to temperature fluctuations, frost and moisture, making it suitable for use in all climates. Its non-porous surface also helps to prevent water absorption and minimize the risk of cracking or damage in freezing conditions.

#### Is porcelain paving easy to maintain?

Yes, porcelain paving is known for its low maintenance requirements. Regular sweeping or washing with water is usually sufficient to keep the surface clean. Additionally, porcelain paving is resistant to stains, moss and algae growth, reducing the need for intensive cleaning or treatments.

### How long does porcelain paving last?

With proper installation and maintenance, porcelain paving can last for many years, often outlasting other outdoor paving materials such as concrete or natural stone. Its durability and resistance to fading, cracking and weathering make it a long-term investment in outdoor landscaping.

### Is porcelain paving environmentally friendly?

Yes, porcelain paving is considered environmentally friendly due to its sustainable manufacturing process, long lifespan and recyclability. It requires fewer natural resources and produces less waste compared to other paving materials, making it a greener choice for outdoor projects.

#### How is porcelain paving installed?

Porcelain pavers are typically installed using a suitable outdoor paving adhesive or mortar applied to a prepared base. These are then laid in the desired pattern (See Page 31), with plastic spacers used to maintain consistent spacing between the pavers. Once in place, joints are filled with grout or jointing compound. Please note, it is not advisable to butt joint porcelain paving, as this can cause problems with installation due to tolerances in the size of the porcelain slabs (which can be as much as +/- 2mm).

#### Porcelain can be laid on three different bases:

(Always seek professional advice from your installer)







ON A SOLID BASE

ON A FULL

ON A RAISED OR PEDESTAL SYSTEM

### Important Information

#### **Batches**

Porcelain paving is produced in batches and therefore each batch can vary in colour. It is imperative that your delivery is checked thoroughly before it is permanently fixed into place. You should check that the batches and colours are all the same. We recommend that a few paving slabs taken from each pallet that you have on site is dry laid before installing. Always make a record of your batch number and we will do our best to match or get the closest match should you need more paving, however you should always order at least 5% more than you need to complete your patio.

### **Tolerances**

Part of the process in producing porcelain is it being fired at temperatures of 1400 degrees. This can sometimes create bowing/warping and therefore there is an International Standard (ISO) which is  $\pm$  0.5%. This means that a 900 x 600mm porcelain tile can bow up to 4mm and still meet the ISO standard. Warpage is usually more noticeable on larger porcelain such as  $1200 \times 600 \text{mm}$ . It is advised that using the 2/3 bond method with reduce lippage.

#### **Pre-Installation**

Always check the paving before installation. It is imperative that you inspect your paving before installation. If you are going to be away while the paving is being installed, then you must always check that you are happy with the product before you go so that your installer can proceed.

Once the paving has been permanently fixed into place, it is deemed that the product has been inspected and accepted and therefore Spectrum Paving & Tiles take no responsibility after installation.

### Allow extra for cuts and wastage

When ordering your porcelain paving, we recommend you purchase an additional 10% to allow for cuts and wastage.

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Adios, Jet Wash!

Unlike natural stone and decking, Spectrum porcelain is a low maintenance paving choice and is extremely easy to keep clean.

Due to the manufacturing process, our pavers absorb very little water. As a result they are resistant to stains, frost and to an extent, prevent moss and algae growth. To keep the newly-installed look of your patio, simply clean with a stiff brush and hot soapy water.

For paving you don't need to think about, think porcelain.

Visit your local Spectrum Porcelain Paving stockist:

Ask your installer for a Spectrum Maintenance Guide



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