



stonepavingsupplies.co.uk

Your Local Stone Paving Stockist



 STONE
PAVING



Stone Paving Supplies is a leading UK business for the supply of natural stone and now, modern exterior and interior porcelain paving tiles to landscaping customers in both domestic and commercial markets.

For all projects in the home, garden or office courtyard, Stone Paving Supplies meets all your needs to provide a tranquil or recreational setting incorporating natural paving and reconstituted stone flags, cobbles, walling, stone block paving and porcelain paving tiles.

We have many years experience in sourcing the highest standards of products from around the world ensuring their suitability, quality and ethical origins.

We only provide products from sources that adhere to, and follow, strict ethical trading codes. CE marking is a certification mark that indicates conformity with health, safety, and environmental protection standards for products sold within the European Economic Area.

Our experience also brings you the products to meet the needs of the landscaping market, whether in patio packs or single sizes and whether in a more traditional environment or a modern contemporary one.

Quick Reference Key

Our flagstones are available in patio packs or single sizes in order to cater for your needs. Many have circle kits to complement your design. Simply follow the key on each page.



3 Ring Circle Kit



2 Ring Circle Kit



Patio Packs



Single Sizes



Mixed Sizes



Front cover shows Villa Porcelain Quartz Grey (see page 14)

Villa Porcelain

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Villa Porcelain

Villa Porcelain is a hard wearing, high quality and modern paving tile perfect for those contemporary designs.

Villa Porcelain enjoys the properties of being frost proof, colour fast and impermeable making it hard wearing, and more resistant to grime, mould and staining. Furthermore, the surface is created to be less slippery than many alternative surfaces making Villa Porcelain suitable for swimming pool surrounds. It achieves R11 slip skid value as a minimum.

During the manufacturing process, a variation in the dimensions can occur and rectifying will provide a consistent edge to all sides. This allows Villa Porcelain to be installed with a narrow joint which provides a balanced and harmonious appearance.

villaporcelain.co.uk

Ardesiegrey

Villa Porcelain



Volcano

Our new Volcano range comes in a large format of 800X800x20mm as well as the traditional 600x600x20mm. All sizes available in five sophisticated, contemporary shades.



NEW

Volcanodark

NEW

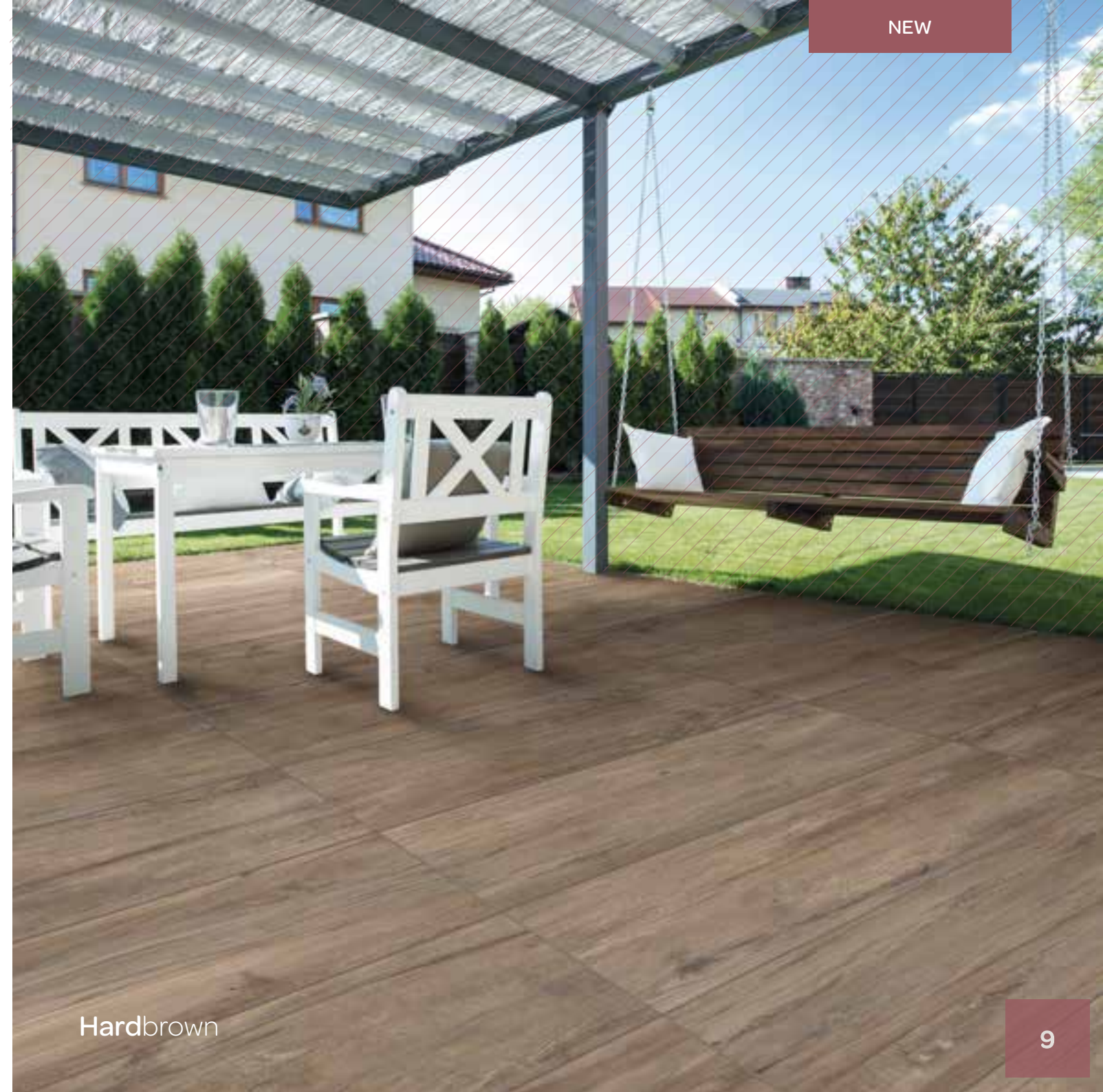
Ardesie

Our new 1200x400x20mm paving tile achieves a natural stone finish in four colours with random shades and aspect variation.



Hard

Our new 1200x400x20mm paving tile achieves a realistic wood effect in four authentic timber shades.



Brava

Our new trade external paving tile at 16mm thickness still enjoys the exceptional high standards of other styles within the Villa Porcelain range. The 600x600x16mm size boasts seven shades with a further 1200x600x16mm and 900x600x16mm and 26m² patio pack in four shades shown opposite.

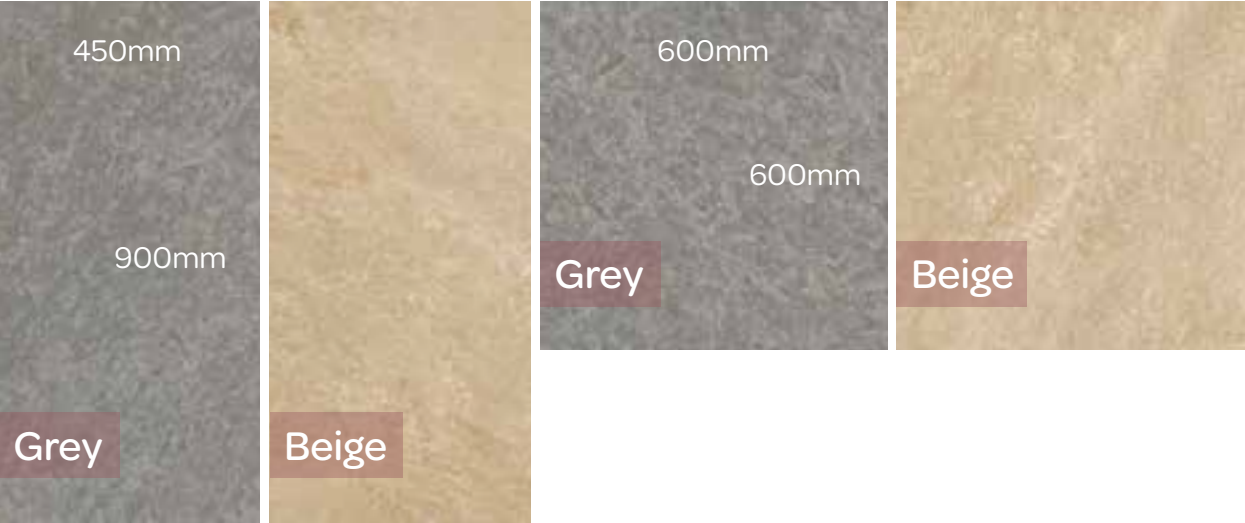


NEW



Manhattan

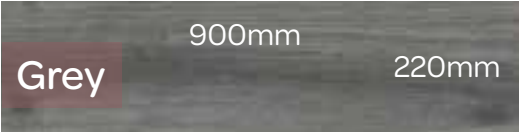
Our popular Manhattan range is available in 900x450x20mm and 600x600x20mm in two shades.



Manhattanbeige

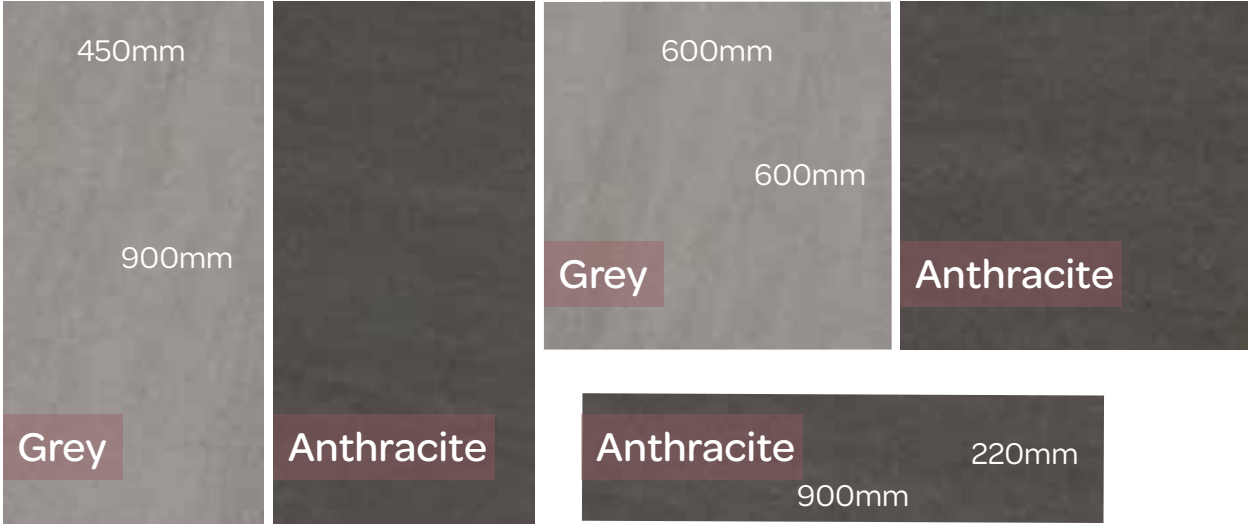
Natura Wood

We are delighted to offer this hugely popular 900x220x20mm plank in this single colour.



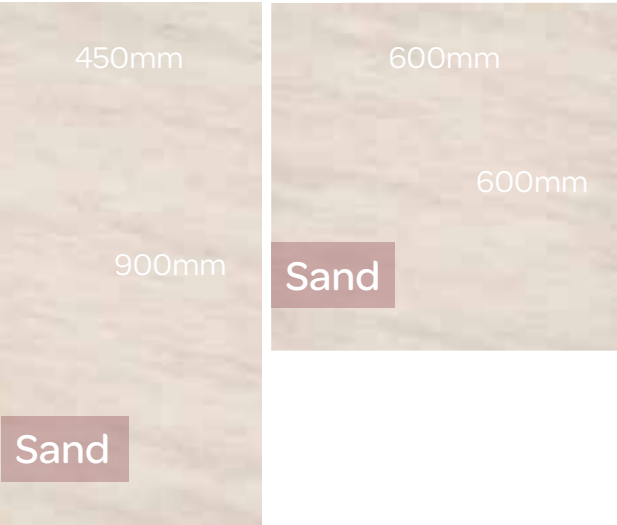
Quartz

Quartz is available in 900x450x20mm, 600x600x20mm and with Anthracite in 900x220x20mm plank.



Leonardo

The best selling light cream shade in the range which is available in 900x450x20mm and 600x600x20mm.



Premiersandstone

Premier flagstones are a modern design with clean lines achieved by machine cutting. Available in many shades and finishes including Smooth, Textured with a gentle tactile finish or even Weathered or Natural.

Tallow smooth

Consisting shades of cream and buff



900 mm

600 mm

Tallow textured



Shadow smooth

A subtle variation of soft greys with occasional hints of beige



900 mm

600 mm

Shadow textured



York Grey



NEW

Premiergranite

Premier flagstones are a modern design with clean lines achieved by machine cutting.

Silver Grey

Textured, flamed finish for non slip surface



Dusky Grey

Textured, flamed finish for non slip surface



Premierslate

Premier Flagstones are a modern design with clean lines achieved by machine cutting.

Black Slate

A natural finish with sawn edges



NEW SIZE

800x800mm and 600x600mm

Grey Slate

A natural finish with sawn edges



NEW SIZE

600x600mm

Rustic Slate

A natural finish with sawn edges



Weatheredlimestone

Weathered Flagstones have an aged appearance with softer edges and surface. Ideal for period properties wanting the look of flagstones that have been laid for many years. This range is supplied in 22mm calibrated patio packs and comes in two types of stone and six shade options.

NB Citron is calibrated at 25mm

Aqua

A natural finish in hues of azure



Citron

Shades that imitate old Cotswold yellows



Carbon

An aged flagstone in subtle, almost black, dark greys



Weatheredsandstone

Weathered Flagstones have an aged appearance with softer edges and surface. Ideal for period properties wanting the look of flagstones that have been laid for many years. This range is supplied in 22mm calibrated patio packs and comes in two types of stone and six colour ways.

Havana

Comprises a flagstone with an undertone of dark greys with splattering of browns, some greens and buffs



Fernlea

Comprises shades that imitate old Yorkstone



Buff Blend

A blend of buffs, creams, soft pinks and subtle greys



Traditional sandstone

Traditional Flagstones are sandstone or limestone hand cut flags with a rustic surface finish in eleven shades. Sandstone naturally has a more riven finish. There are many options in selecting this range including patio packs in the budget 18-22mm in Fernlea, Autumn Brown, Umbra and Buff Blend. Then we have the 22mm calibrated range in a variety of single size packs and patio packs in all the shades shown.

Fossil

Soft buff, cream and off white with orange, gold and flashes of black fossil



Fernlea

Variegated greens, browns, buffs and soft greys



Havana

Dark greys with tones of browns and occasional green and buff hues



Mocha

Consists of grey with swathes of brown tones
Please note, not all flagstones will be multi-coloured





Umbra

Varying tones of light grey with occasional hints of beige



NEW SIZE

900x600 Umbra square edge



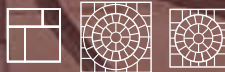
Buff Blend

Comprises a blend of buff, honey, soft pink and subtle grey



Heather

Shades of dark pink, orange, brown with the odd grey



Autumn Brown

Comprising various tones of light browns to autumnal shades



Traditionallimestone

Traditional Flagstones are sandstone or limestone hand cut flags with a rustic surface finish in eleven colourways. Sandstone naturally has a more riven finish. There are many options in selecting this range including patio packs in the budget 18-22mm in Fernlea, Autumn Brown, Umbra and Buff Blend. Then we have the 22mm calibrated range in a variety of single size packs and patio packs in all the colourways shown.

Carbon

This predominantly graphite tone will naturally lighten over time



Carbon Square Edge

Instead of a hand split fettled edge the edges have been machine sawn to give a clean modern feel to Carbon.



Aqua Square Edge

Instead of a hand split fettled edge the edges have been machine sawn to give a clean modern feel to Aqua.



Dove

In grey tones supplied with machine
sawn edges only.



Citron

Cotswold yellows and green that will
naturally lighten over time



Citron Square Edge



Instead of a hand split fettled edge the
edges have been machine sawn to give a
clean modern feel to the Citron range.

Premier Block Paving

Natural stone block paving is an alternative to concrete block paving and comes in both limestone and sandstone. They have a natural surface with machine cut sides and calibrated to 50mm thickness which makes this product suitable for light vehicular trafficking. They are weathered to give an aged appearance.

The Premier Block Paving range comes mixed in a pack of three sizes supported with the addition of a medium sized pack in Carbon for creating a feature edging to complement the other shades.

Sizes	pieces per pack	nominal coverage m²
All shades 150mm x 150mm x 50mm 150mm x 200mm x 50mm 150mm x 250mm x 50mm	60 90 120	8.6
Carbon only 150mm x 200mm x 50mm	280	8.4

Why should you lay Premier block paving?

- The shades in stone block paving are natural and not pigmented unlike concrete making your driveway unique.
- Stone blocks are individually cut pieces of stone and are not composite aggregate mixes that tend to be exposed after a few years of trafficking.
- Stone block paving only costs about 15% more than the total installed cost of your driveway in tumbled concrete block paving.
- Using natural stone materials will add greater value to your property.



Granite Setts & Cobbles

Cobbles and Setts add the touch of a smaller element to your design. They can also be used to enhance the appeal of paved areas in your garden.

Sandstone and limestone cobbles are available in weathered or traditional finish

Umbraweathered

100 x 100 x 30-50mm

Cobbles

Single sizes coverage approx.10m²
200 x 100 x 30-50mm
100 x 100 x 30-50mm

Mixed packs coverage approx. 15m²
100 x 150 x 25-40mm
150 x 150 x 25-40mm
200 x 150 x 25-40mm

Granite Setts

Single sizes coverage approx.10m²
100 x 100 x 30-50mm

Umbratradoional

Size: 100 x 100mm

Carbonweathered

Size: 100 x 100mm

Granitesetts

Size: 100 x 100mm

Fernleaweathered

Size: 200 x 100mm

Fernleatradoional

Mixed sizes

FossilTraditional

Mixed sizes

Citronweathered

Size: 100 x 100mm

Buff Blendweathered

Size: 100 x 100mm

Circles

Two and three ring circles in most shades add that finishing touch to your landscaping project. All circles come with squaring-off kit.

limestone & sandstone



Buff Blend



Fernlea

Steps

limestone & sandstone

Reversible (except Tallow) textured steps
1000 x 350 x 50mm bullnosed edge.

- Tallow
- Shadow
- Carbon

Tallow



Stepping Stones

sandstone random shapes

- Fernlea
- Buff blend
- Fossil



Fernlea

Edgings

limestone & sandstone

Smooth finish and reversible 600 x 180 x 30mm
bullnosed / squared top

- Tallow
- Shadow
- Carbon
- Olive



Tallow

Walling & Coping

Hand cut pitch faced walling comes in mixed and single size packs.

New calibrated Weathered Coping in Fernlea and Umbra
600x350x35mm & 600x150x35mm



Fernlea



Mixed Pack

220 x 100 x 50-70mm
300 x 100 x 50-70mm
365 x 100 x 50-70mm
Nominal coverage 5m²

Single Pack

220 x 100 x 50-70mm
Nominal coverage 5m²



Mixed size Fossil cobbles used to create a drystone wall.
Nominal coverage 3-5m². See page 37 for pack details.



Fossil



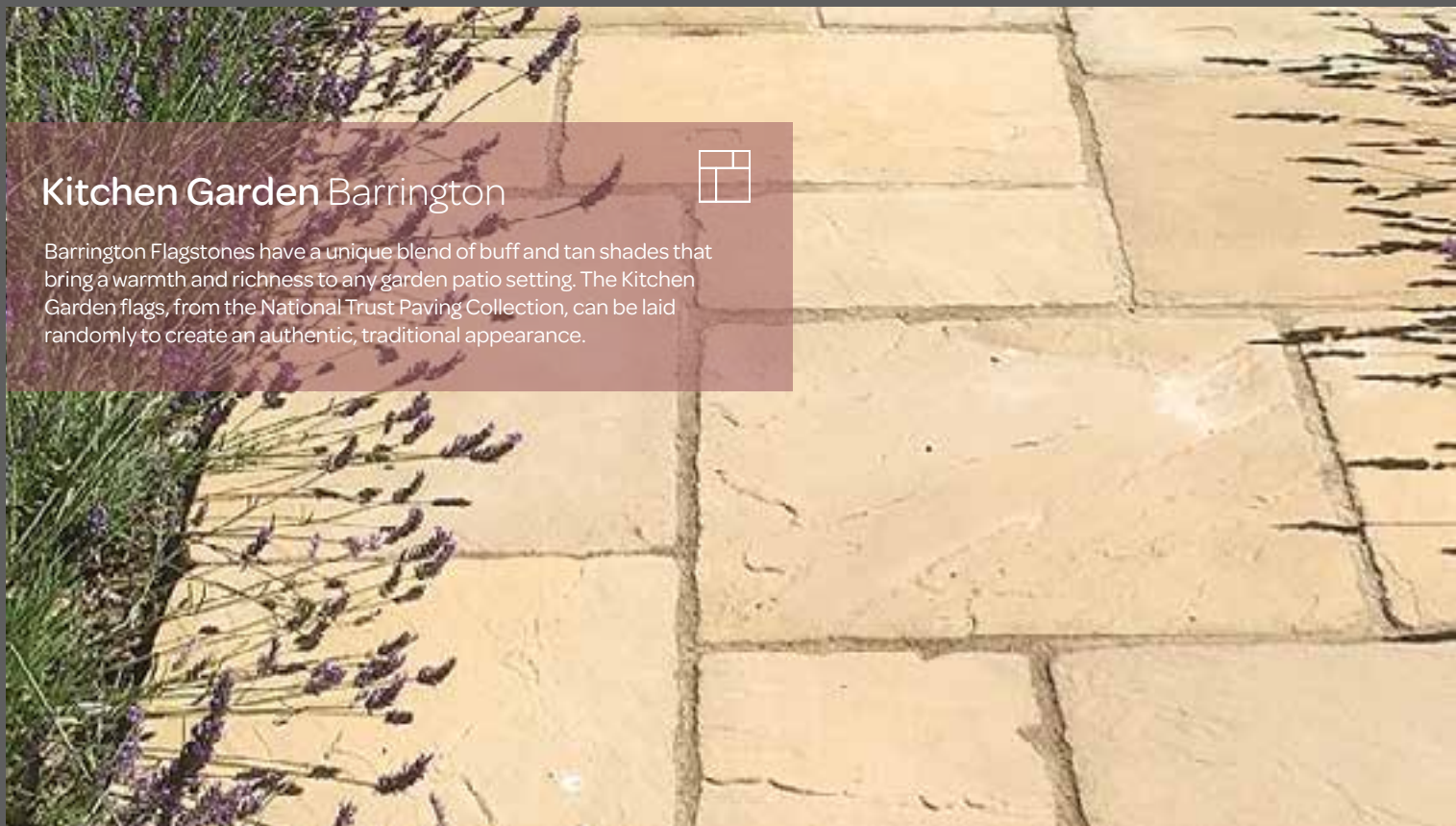
Umbra



National Trust Landscape Collection

Inspired by tradition

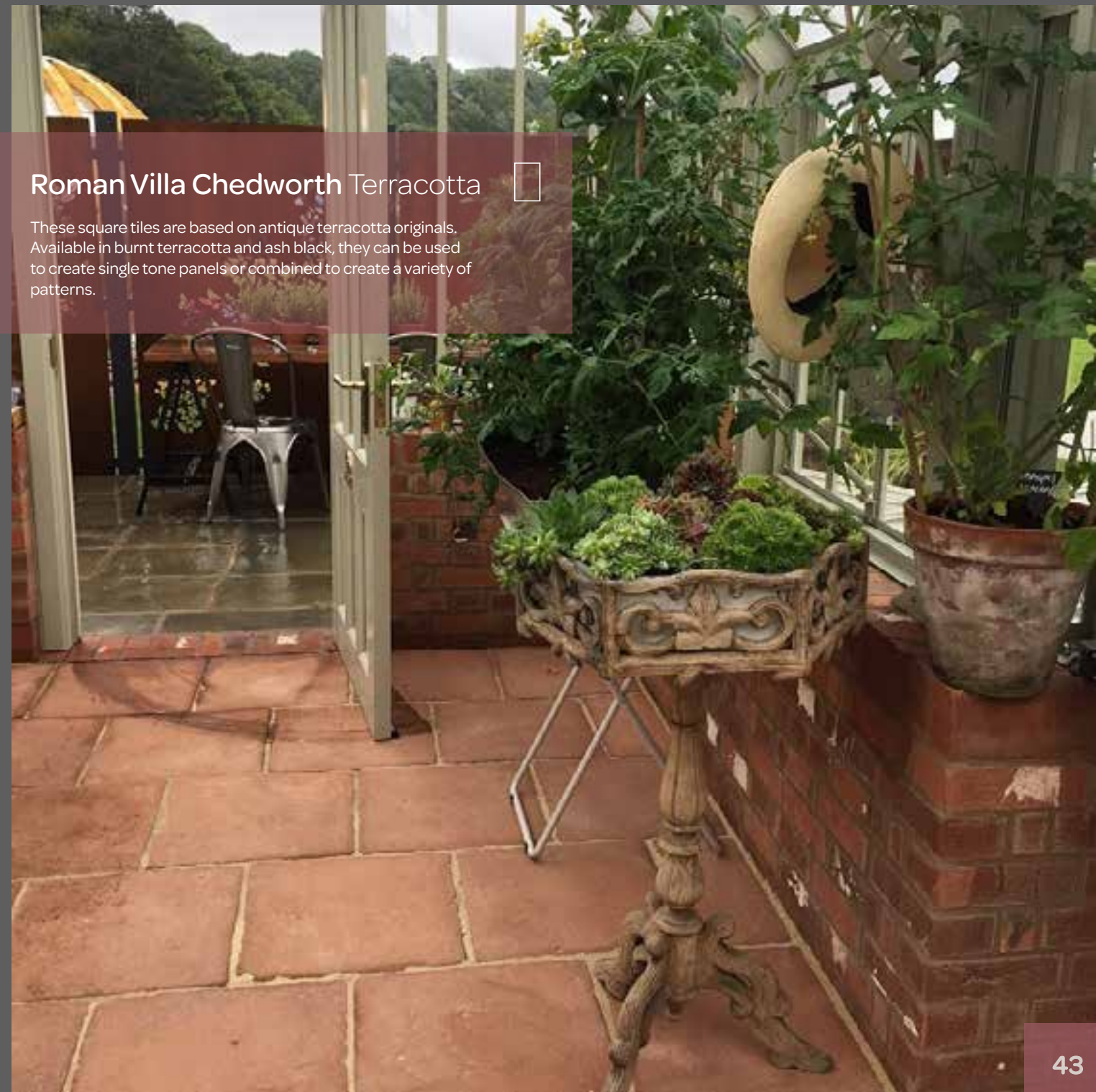
National Trust landscape collection
The National Trust have worked together with established paving manufacturer Westminster Stone to create a collection of authentic paving and landscaping products influenced by National Trust properties and gardens across the country. Crafted with meticulous attention to detail, our products are faithful reproductions taken from historic originals, to create stimulating and evocative outdoor spaces.



Kitchen Garden Barrington



Barrington Flagstones have a unique blend of buff and tan shades that bring a warmth and richness to any garden patio setting. The Kitchen Garden flags, from the National Trust Paving Collection, can be laid randomly to create an authentic, traditional appearance.



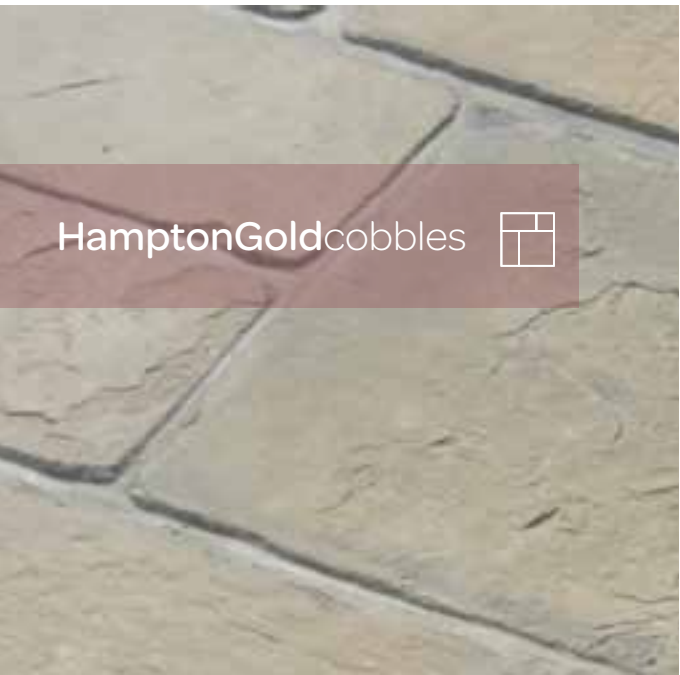
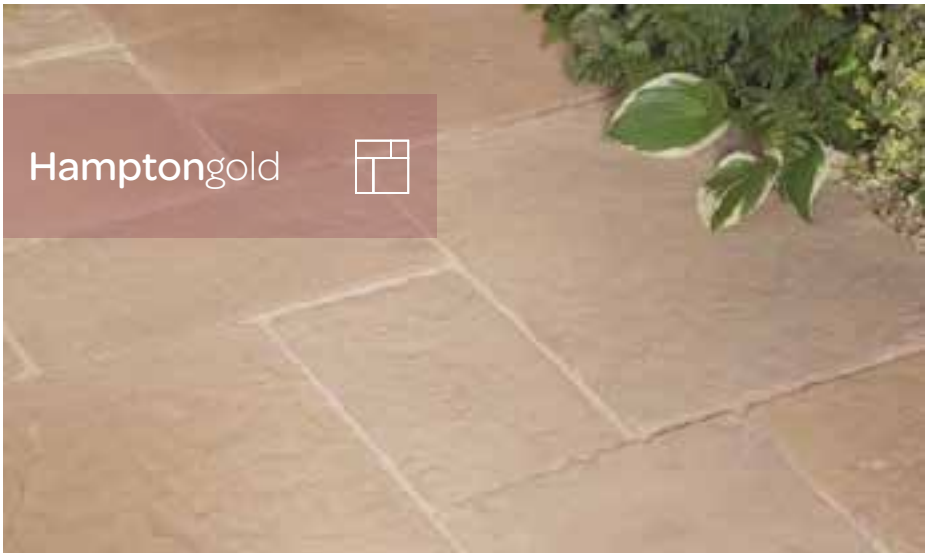
Roman Villa Chedworth Terracotta



These square tiles are based on antique terracotta originals. Available in burnt terracotta and ash black, they can be used to create single tone panels or combined to create a variety of patterns.

Handmade stone

Recreating the splendour of newly quarried stone Paving slabs, these beautiful handmade stone flags are the most authentic available and will add character and style to any setting with their natural warm tones.



Professional paving solutions

Stone Paving Supplies have worked closely with Nexus Pro Systems Ltd to offer their fixing and jointing solutions to our porcelain tile paving. Additionally, Nexus also offer a range of jointing, sealing and cleaning solutions for our natural stone paving.

Porcelain Primer

The ProJoint™ PORCELAIN™ Primer is an ultra-high polymer and fibre modified flexible waterproofing primer with excellent workability and adhesion properties. Applied in one coat for fast application to promote adhesion and control suction on difficult substrates such as porcelain, concrete, ceramic tiles, paving slabs or setts.

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.

- One coat application to the underside of paving
- Excellent workability and adhesion properties
- Suitable for brush or roller application
- Can be applied in low temperatures (between 3°C and 25°C)
- Suitable for internal and external use
- Two 10kg bags and lidded mixing tub supplied



Porcelain Grout

Specially formulated for porcelain paving, ProJoint™ PORCELAIN™ Grout has been developed for joint widths of 2 to 20mm and is ideal for internal and external use. The anti-mould growth technology and added silicone allows ProJoint™ PORCELAIN™ Grout to repel water from the surface of the grout, while allowing vapour to pass through.

- Professional strength
- Ready to mix as the two 10kg bags are supplied in the lidded mixing tub
- Water and mould repellent



neutral/buff

NEW basalt

mid grey (used in images)

black

How much do I need?

Porcelain Primer: 20kg tub covers approximately 21.5m² depending on application method.

Porcelain Grout - approximate coverage per 20kg tub.

Joint size	4 x 16mm	4 x 20mm	6 x 16mm	6 x 20mm	8 x 16mm	8 x 20mm
600x600mm tiles	58.60m ²	46.88m ²	39.06m ²	31.26m ²	29.30m ²	23.44m ²
800x800mm tiles	n/a	62.25m ²	n/a	41.50m ²	n/a	31.18m ²
900x220mm planks	n/a	27.62m ²	n/a	18.42m ²	n/a	13.82m ²
900x450mm tiles	n/a	46.88m ²	n/a	31.26m ²	n/a	23.44m ²
900x600mm tiles	70.30m ² ²¹	n/a	46.85m ²	n/a	35.15m ²	n/a
1200x400mm tiles	n/a	46.87m ²	n/a	31.12m ²	n/a	23.49m ²
1200x600mm tiles	78.10m ²	n/a	52.10m ²	n/a	39.05m ²	n/a
Patio pack (26m ²)	70.30m ² (0.37 tub)	n/a	46.85m ² (0.55 tub)	n/a	35.15m ² (0.74 tub)	n/a



Fusion (Suitable for pedestrian only areas)

The quick and easy solution to filling joints between paving slabs and setts ProJoint™ Fusion™ delivers a weed free, frost resistant joint for any path or patio. Suitable for natural stone and concrete paving, ProJoint™ Fusion™ is supplied pre-mixed in two 7.5kg bags. As ProJoint™ Fusion™ is very simple to use it is perfect for DIY use and consistently creates perfect joints every time - whatever the weather!

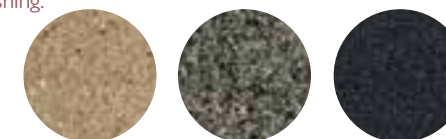
Available in 4 colours: neutral/buff, mid grey, basalt and black.



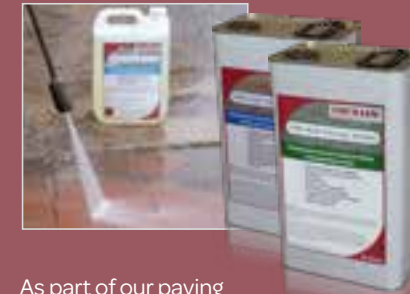
MAX (Suitable for traffic areas up to 3.5 tonnes)

Similar to ProJoint™ Fusion™, ProJoint™ MAX™ offers a quick and easy solution to filling joints between paving slabs and setts. Easy to use, the resin and sand is supplied ready-mixed within the tub and only requires the addition of the enclosed hardener to activate the chemical cure. Suitable for joint widths from 5mm upwards, the slurry is self compacting and creates weed free, frost resistant joints that resist pressure washing.

Available in 3 colours: neutral/buff, mid grey and black.



Paving Cleaner & Sealers



As part of our paving ancillary range, we have developed a CLEANING CONCENTRATE to be used prior to sealing, for end of project clean-up and ongoing maintenance, together with two high quality paving sealants.

PAVING SEALANTS protect the surface of stone/concrete paving from water ingress and remain a barrier against dirt. They effectively help maintain the paving, keep it cleaner for longer and make it much easier to clean when it is required.

Available in 1L, 5L or 25L containers, there are two sealers to choose from - both are high performance solvent based sealants which penetrate well into the surface of your paving, whilst remaining breathable:

- ProJoint Pro-410™ - enhances the colour of surfaces with a matt finish, or;
- ProJoint Pro-810™ - an invisible impregnator leaving stone looking perfectly natural.

Because both sealers penetrate well into the stone or concrete, it is sealed below the surface, unlike a water-based film forming sealer which sits on top of the surface and can look unsightly as it wears off, often in patches. Coverage rates are high and their long service life makes them very cost effective.

nexus
PAVING SYSTEMS

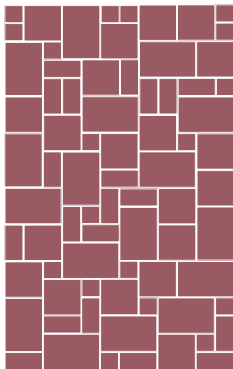
www.nexuspavingsystems.co.uk

Laying patterns

Premier slate p21

Nominal coverage 22.8m²

900x600mm	17 pieces
600x295mm	20 pieces
600x600mm	20 pieces
295x295mm	24 pieces

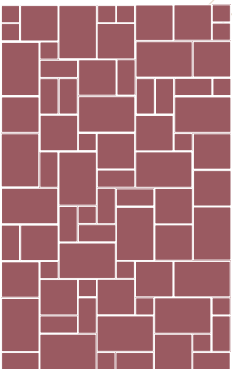


Traditional p27

18-22mm thickness

Nominal coverage 22.8m²

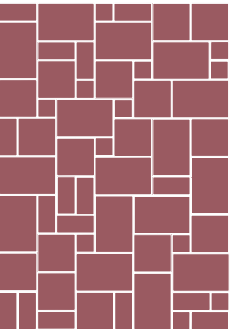
900x600mm	17 pieces
600x600mm	20 pieces
600x290mm	20 pieces
290x290mm	24 pieces



Weathered, Traditional & Square Edge p23

Nominal coverage 18.9m²

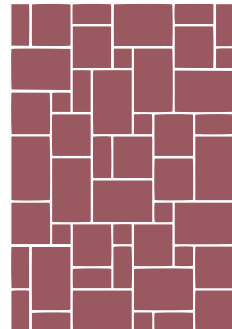
900x600mm	16 pieces
600x290mm	16 pieces
600x600mm	16 pieces
290x290mm	12 pieces



Premier sandstone p17

Nominal coverage 15.25m²

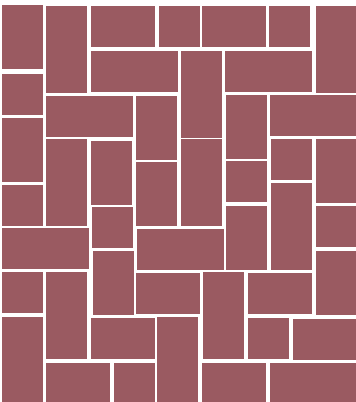
900x600mm	13 pieces
600x295mm	13 pieces
600x600mm	13 pieces
295x295mm	9 pieces



Brava p11

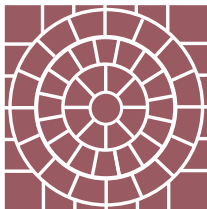
Nominal coverage 26m²

1200x600mm	17 Pieces
900x600mm	18 Pieces
600x600mm	11 Pieces

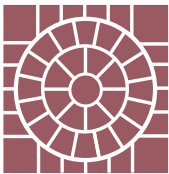


Circles p38

3 ring circle with squaring off kit.
3x3 metres
Contents 61 pieces



2 ring circle with squaring off kit.
2.4x2.4 metres
Contents 45 pieces



Accessories

Do you need to cut porcelain tiles, stone and bricks? Whatever your cutting requirements, we will have the saw for you.

Our range of wet bridge saws are available from stock for delivery across the UK. We can provide compact table top model, right through to the large, powerful bridge saw capable of cutting up to a depth of 150mm and 1500mm long. They can cut mitres and will also plunge cut too.

Designed for ease of transport and can meet the high demands of site work. We sell a wide range of blades and many different accessories to make your job even easier such as roller benches, tile clamps, extended squares etc.

Bespoke service

We are also pleased to offer a bespoke service for all our porcelain including half bullnosing, full bullnosing, groove Inserts and drip strips. Additionally, If you have a design concept that requires a bespoke solution speak to one of our team today who will be able to help you with this service.

Ask today for more information.



Single Size Packs

Volcano	600x600	800x800
Thickness	20mm	20mm
Tiles per m² (approx)	2.78	1.56
Tiles per pack	64	45
Nominal pack weight	1.02 Tonne	1.37 Tonne
Pack nominal coverage	23.04m²	28.80m²

Ardesie	1200x400
Thickness	20mm
Tiles per m² (approx)	2.08
Tiles per pack	48
Nominal pack weight	1.07 Tonne
Pack nominal coverage	23.04m²

Hard	1200x400
Thickness	20mm
Tiles per m² (approx)	2.08
Tiles per pack	48
Nominal pack weight	1.07 Tonne
Pack nominal coverage	23.04m²

Brava	600x600	900x600	1200x600
Thickness	16mm	16mm	16mm
Tiles per m² (approx)	2.78	1.85	1.4
Tiles per pack	72	48	36
Nominal pack weight	900kg	900kg	900kg
Pack nominal coverage	26m²	26m²	26m²

Manhattan	900x450	600x600
Thickness	20mm	20mm
Tiles per m² (approx)	2.47	2.78
Tiles per pack	52	64
Nominal pack weight	1.0 Tonne	1.1 Tonne
Pack nominal coverage	21.06m²	23.04m²

Naturawood	900x220
Thickness	20mm
Tiles per m² (approx)	5.05
Tiles per pack	96
Nominal pack weight	900kg
Pack nominal coverage	19m²

Quartz	900x220	900x450	600x600
Thickness	20mm	20mm	20mm
Tiles per m² (approx)	5.05	2.47	2.78
Tiles per pack	96	52	64
Nominal pack weight	900kg	1.0 Tonne	1.1 Tonne
Pack nominal coverage	19m²	21.06m²	23.04m²

Leonardo	900x450	600x600
Thickness	20mm	20mm
Tiles per m² (approx)	2.47	2.78
Tiles per pack	52	64
Nominal pack weight	1.0 Tonne	1.1 Tonne
Pack nominal coverage	21.06m²	23.04m²

Premiersmooth	900x600	600x600
Thickness	20mm	20mm
Tiles per m² (approx)	1.85	2.78
Tiles per pack	33	44
Nominal pack weight	900kg	850kg
Pack nominal coverage	17.80m²	15.80m²

Premiertextured	900x600
Thickness	20mm
Tiles per m² (approx)	1.85
Tiles per pack	33
Nominal pack weight	900kg
Pack nominal coverage	17.80m²

Premiergranite	900x600	600x600
Thickness	20mm	20mm
Tiles per m² (approx)	1.85	2.78
Tiles per pack	33	44
Nominal pack weight	900kg	850kg
Pack nominal coverage	17.80m²	15.80m²

Premierslate	900x600	800x800	600x600
Thickness	20mm	20mm	20mm
Tiles per m² (approx)	1.85	1.56	2.78
Tiles per pack	39	34	50
Nominal pack weight	1.1 Tonne	1.15 Tonne	950kg
Pack nominal coverage	21.10m²	21.80m²	18.00m²

Traditional	900x600	600x600	600x290
Thickness	20mm	20mm	20mm
Tiles per m² (approx)	1.85	2.78	5.75
Tiles per pack	33	44	102
Nominal pack weight	900kg	850kg	900kg
Pack nominal coverage	17.80m²	15.80m²	17.80m²

*290x290mm available in some shades

Squareedge	900x600
Thickness	20mm
Tiles per m² (approx)	1.85
Tiles per pack	33
Nominal pack weight	900kg
Pack nominal coverage	17.80m²

If you have any questions
or wish to find your nearest
Stockist, please call our
Customer Services Team on
0845 6474567
or 0333 6004567

Laying Guides

Preparation

Before commencing the project, it is necessary to consider where the surface water is going. Legislation does not permit water from a hard paved area to be discharged onto the public road or into a communal drainage system.

The water should be confined to property. Ideally design the paved area to allow the surface water to run off onto a lawn or surrounding borders.

Alternatively create an adjacent rain garden, an area of decorative aggregate where the surface water

will drain. This area should be 10% of the total paved area.

If the design does not allow for any of these, considerations should be given to a propriety soakaway which can be installed below the paved area but must be at least 5m from the house.

Simple linear drainage will them discharge into the soakaway. Attempt to design the paved area with falls away from buildings.

After marking out the area to be paved remove all topsoil and dig down a total depth of 100-150mm depending on the quality of the subgrade.

Vehicular areas should always have a sub-base depth of 150mm minimum.

You must ensure that the finished level of the paved area is at least 150mm below damp proof course of any adjacent building.

Laying Flagstones

Lay a suitable sub base material such as a crushed hardcore well compacted onto the subgrade. This is followed by a 30-50mm laying course of concrete made up of 6 parts sharp sand and 1 part cement.

ALL NATURAL STONE MUST BE LAID ON A FULL BED OF CONCRETE THAT SUPPORTS THE WHOLE FLAGSTONE.

Before laying the flagstone the application of a priming slurry such as Nexus Projoint Porcelain Primer to the underside will improve adhesion.

Carefully lay the flagstone and tap into place with a rubber mallet to the correct level. Place next flag with an adequate joint and continue with the appropriate laying pattern.



NB: as with all natural stone flags the top is the widest surface.

On the very light coloured flagstones consideration should be given to using a white cement together with a bonding agent in the mortar as this minimises absorption of the darker cement onto the flagstone.

Lay full flagstones first and complete the cuts at the end. After a few days, the joints can be pointed with a mortar made up 4 parts washed sharp sand to 1 part cement. Alternatively, joints can be filled using a propriety jointing compound. All Stone Paving flagstones are designed to be laid with joints.

All cement stains from the mortar must be washed off immediately or the flagstones will be permanently stained. The use of acids to clean off mortar or other stains is not recommended as it can have a detrimental effect on the product.

When laying circles start from the centre stone and work outwards. If contained within a patio lay circle first.

Laying Block Paving

Natural Stone Block Paving has the advantage of being installed in the same way as concrete block paving but with the added attraction of using a natural material with its aesthetic appeal and greater durability.

The proposed paved area requires edge restraints to be initially installed to contain the block paving. These can be existing walls or paving. Otherwise new ones can be formed by a single block paving course with concrete haunching and bed. Lay a suitable sub-base material, well compacted followed by 40-50mm of coarse sharp sand screeded for the block paving to be laid on top. The level of the sharp sand requires a small surcharge to allow for final compaction. The block paving should be laid with the 3 sizes in a stretcher bond and a joint of 2-5mm created between the blocks.

Whole blocks are laid first always starting at the bottom of any slope followed by cutting in using a disc cutter. The area is then swept with kiln dried sand filling all the joints leaving a small surplus on the surface.

Using a vibrating compactor pass over the area 2/3 times to complete the installation.

Laying Porcelain

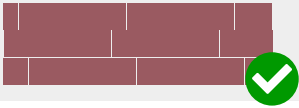
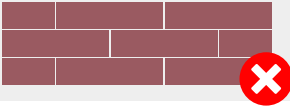
Porcelain paving tiles can be laid similar to natural stone flagstones. However, most importantly, a suitable slurry tile primer such as Nexus Projoint Porcelain Primer is necessary and should be applied to the reverse of each tile prior to laying to achieve full adhesion. Without this coating, adhesion of the tile may fail. Alternatively, the porcelain paving tiles can be laid onto a cured concrete base using a proprietary exterior tile adhesive.

As the porcelain paving tiles are extremely hard they must be cut with water fed diamond blade disc cutters.

THE JOINTS MUST BE IMPERMEABLE and this can be achieved by using Nexus Projoint Porcelain Grout.

As there may be slight colour variations in manufacturing, please ensure tiles are supplied from similar batches.

When laying, you are recommended not to stagger the rectangular tiles by more than 60 -100mm .



The Products

Colour of the product in this brochure is indicative only due to the printing process and you should visit your local Stockist to view the product. Furthermore, by its nature all stone varies in colour and finish and may contain imperfections.

Over time as the stone ages, colour variation can occur due to the mineral content oxidising and the effect of weathering which may also attract organic growth. Some delamination of the surface may occur but this is not detrimental to the performance of the flags. This is the inherent beauty of natural stone.

The effect of the cement content in the joints and base material may result in the temporary effect of efflorescence which may appear as a white deposit on the surface which will diminish over time.

All sizes are nominal and are subject to manufacturing tolerances. All natural stone is cut to allow for joints in the installation process.

Ordering and Delivery of Products

Carefully consider the suitability of the product for your project. We cannot accept responsibility for any project where the products were unsuitable or incorrectly installed. Your local Stockist can advise on this.

You should allow about 10% for wastage and cutting on the total meterage.

Have all packs delivered to complete the whole job and then mix from all the packs when laying as this will minimise any dramatic shade variation on the finished scheme.

All products should be inspected prior to installation and defects reported to the stockist immediately as no responsibility will be taken by Stone Paving Supplies after the product has been laid.

Circles should be laid out before installation to check all pieces are present and to ensure the correct spacing of joints.

Maintenance & After Care

Stone Paving Supplies products require sweeping on a regular basis to remove general dirt and detritus that accumulates on any external paved area.

Washing with water and a stiff broom will assist in the cleaning.

If using a power washer care must be taken not to dislodge the pointing from the joints and overuse may also affect the surface of the flags.

For more stubborn stains there are propriety cleaners on the market but these must be checked if suitable for use on natural stone of whatever composition. Their technical department should advise.

Acids must not be used on natural stone as this may affect colour and finish of the stone.

If, as a personal choice, the paving is to be sealed and with many sealers on the market, their suitability must be determined for the type of stone used. Please refer to their technical department.



These guides are informative only and not comprehensive.

For more detailed information you should visit

www.pavingexpert.com

Health & Safety

Many products from Stone Paving Supplies are heavy to lift and care should be taken when handling.

Always wear protective gloves, footwear and clothing. When cutting, safety goggles and face mask are to be worn. Any product over 20kg should be treated in accordance with current Manual Handling legislation available from the Health & Safety Executive. This and other H&S information can be found on www.hse.gov.uk.

Footnote

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Furthermore, in the interest of continued product development, we reserve the right to change shades, designs or specifications without prior notice. All products are supplied subject to the appropriate Terms & Conditions available on our website www.stonepavingsupplies.co.uk