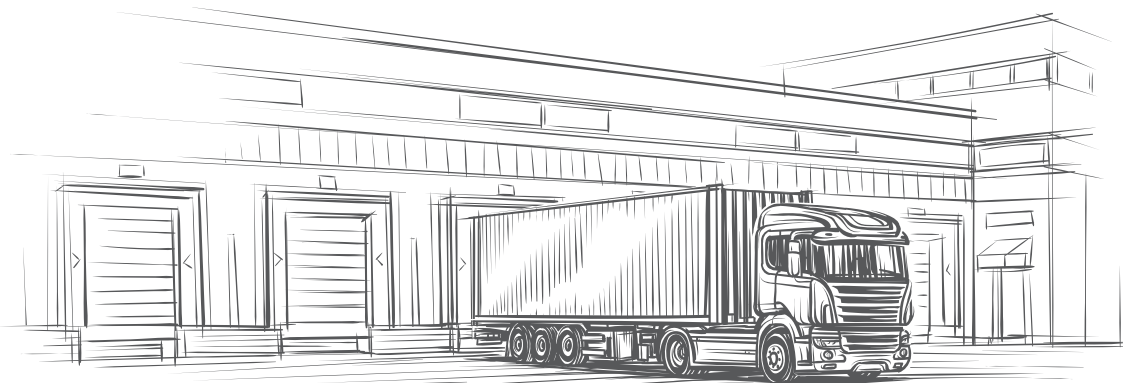


# STOCKED COLLECTIONS

*Let's Work together.*



STOCKED IN THE UK | NEXT-DAY DELIVERY | FREE SAMPLE TILES



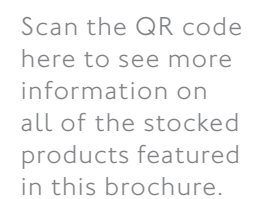
[www.johnson-tiles.com](http://www.johnson-tiles.com)

JOHNSON • TILES 

MADE IN THE UK SINCE 1901

## A collection of natural material samples arranged on a dark, textured surface. The samples include a stack of light-colored wooden planks, a green plant branch, a large dark circular stone sample, a rectangular stone sample with a dark, patterned top layer, a rectangular stone sample with a light, textured top layer, a square stone sample with a light, textured top layer, and three small, irregularly shaped stones.

This specially curated selection of ceramic and porcelain wall and floor tiles are all stocked, right here in the UK, and are available for next day delivery.





# WELCOME

Here at Johnson Tiles we understand that having products in stock and available to order is extremely important. Our Stocked Products Collection has been created with these principal requirements in mind.

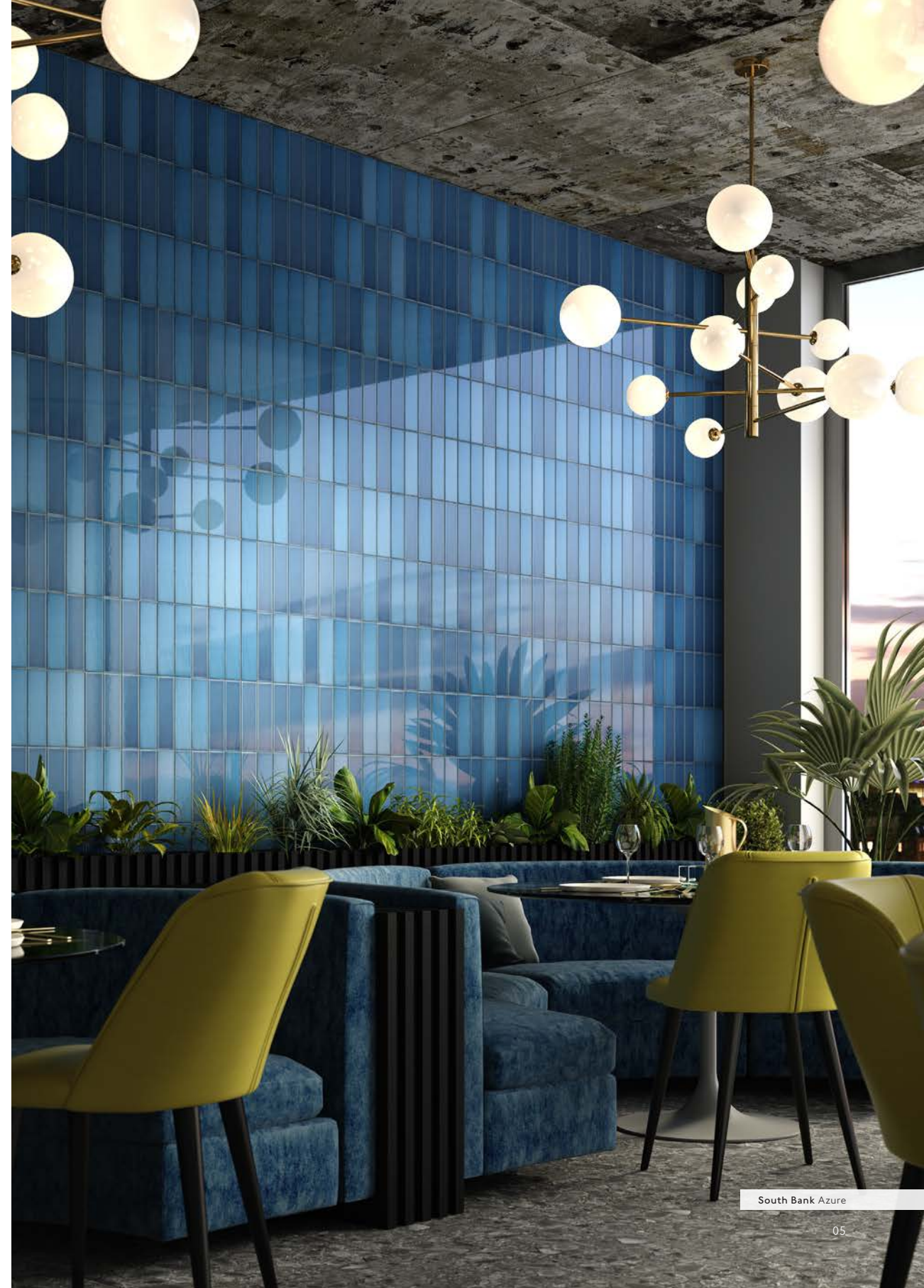
The specially curated selection of products showcased in this brochure cover a wide choice of styles, shapes, size formats and suitability's to suit all of your project needs. Uniting our beautifully designed ceramic tiles; manufactured right here in Stoke-on-Trent, with our complimentary sourced ranges, we have a leading selection of tiles for your next project. Supported by our well-established, comprehensive sustainability credentials, our products score highly on performance without sacrificing aesthetics.

Beyond our market-leading products, we excel at meeting our customers' needs seamlessly and efficiently, regardless of the project size, budget constraints or schedule. We understand time can be of the essence, so you can rest assured we have you covered. All featured products are stocked in our warehouse and all are available for next-day delivery, with free sample tiles also available on demand!

Whatever your budget, project size or schedule we're utterly dedicated to helping each and every customer get the very best from our tiles. All of which explains why Johnson Tiles is trusted to deliver in full, on time, every time.

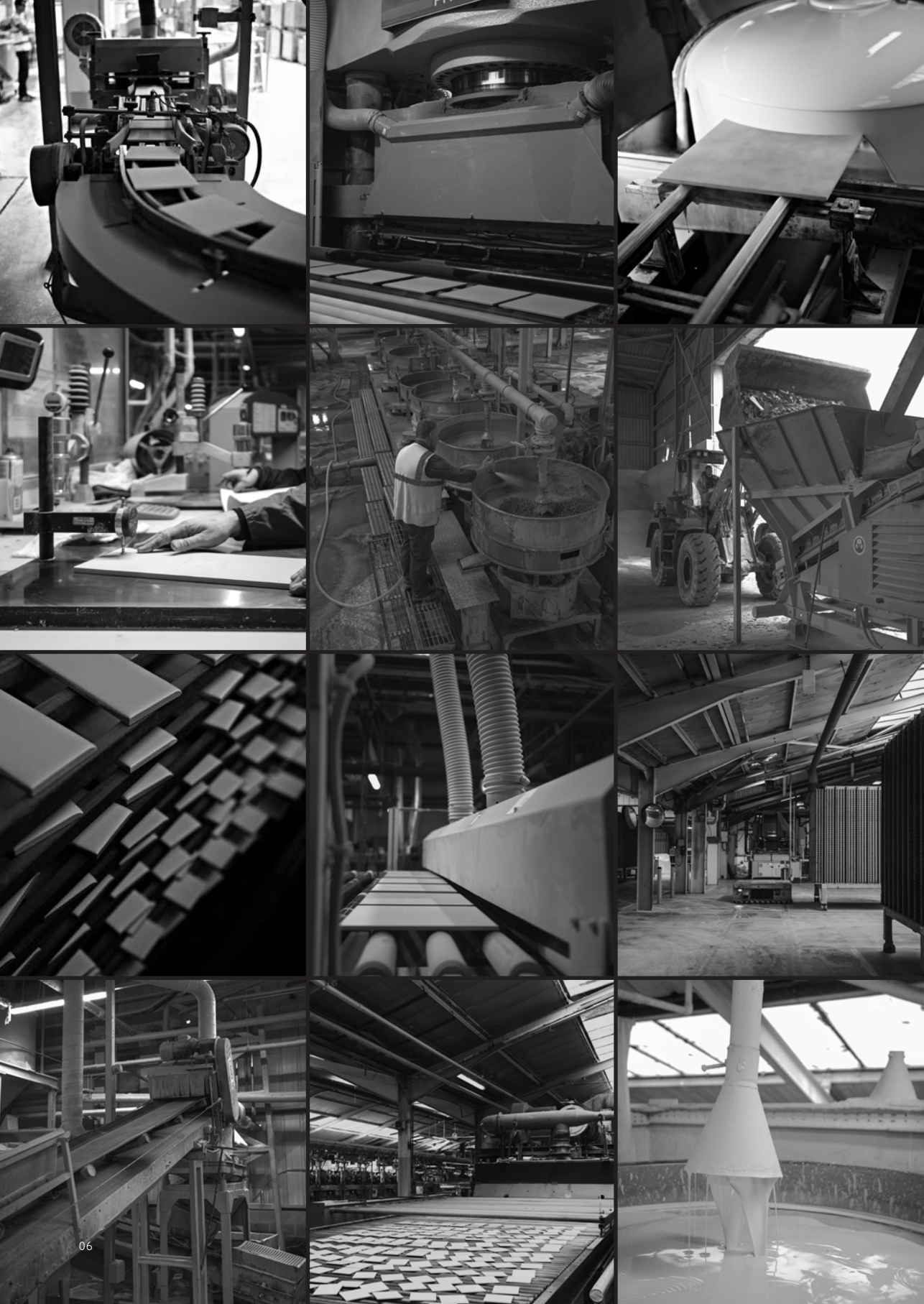


Bianco Taupe Marble



South Bank Azure





## MADE IN THE UK. SINCE 1901

Johnson Tiles is the UK's only large-scale manufacturer of ceramic tiles. Since 1901 we've been designing and making the finest selection of ceramic wall tiles, right here in the UK. Our growing portfolio of sustainable, British-made products is strengthened by complementary collections of porcelain and ceramic floor and wall tiles.

Our comprehensive portfolio of products has been used for interior and exterior design projects in homes, schools, universities, hotels, hospitals, commercial developments and leisure facilities across the world.

Being a celebrated UK heritage brand is part of our culture, but the Johnson Tiles success story is built on innovation. With 120 years' experience, we are consistently raising the bar in terms of our inspirational design and manufacturing techniques, quality of service and sustainability leadership.



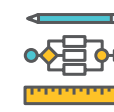
Based In The  
Potteries'  
Heartland



Finest  
Quality  
Products



Unrivalled  
Investment  
In Stocks



Product  
Design & Craft  
Expertise



First Class  
Customer  
Experience



Passionate  
& Positive  
People

**Note:** For further information, simply visit the Our Company section on our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)





## WE MAKE IT. SUSTAINABLE

Proudly operating from our home in the Potteries' heartland of Stoke-on-Trent, our commitment to sustainable manufacturing has seen us develop over 50 eco-friendly ranges inspiring and enhancing projects around the world. It's not just what we make, but how we make it. We've dedicated over two decades to finding better ways to operate across every aspect of our business by cutting energy consumption, diverting waste and reducing carbon emissions and we are now the only UK tile manufacturer to hold an EPD certificate! Our Environmental Product Declaration transparently communicates the environmental performance and impact of our tiles over their lifetime, and it signals our commitment to measuring the environmental impacts of our products and the strive to discover ways to further reduce this.

We have also carefully calibrated our ceramic recipe to ensure that every single tile that we manufacture contains up to 20% recycled ceramic material as part of our pioneering ceramic waste recycling scheme. Our latest initiative has seen us eradicate single-use plastics from the packaging solution of our UK-manufactured ceramics, making us the first tile manufacturer to do so. The packaging components of our pallets are: 100% recycled and recyclable cardboard, carbon-neutral 100% recyclable plant-based sugar cane wrap and re-used/re-usable wooden pallets. We're constantly improving, making sure our setup isn't just world-class but also making a difference on the issues that impact us all, at a local and global level.



Environmental  
Product  
Declaration



Single-Use  
Plastics  
Removal



Up To 20%  
Recycled  
Content



100%  
Recycled  
Packaging

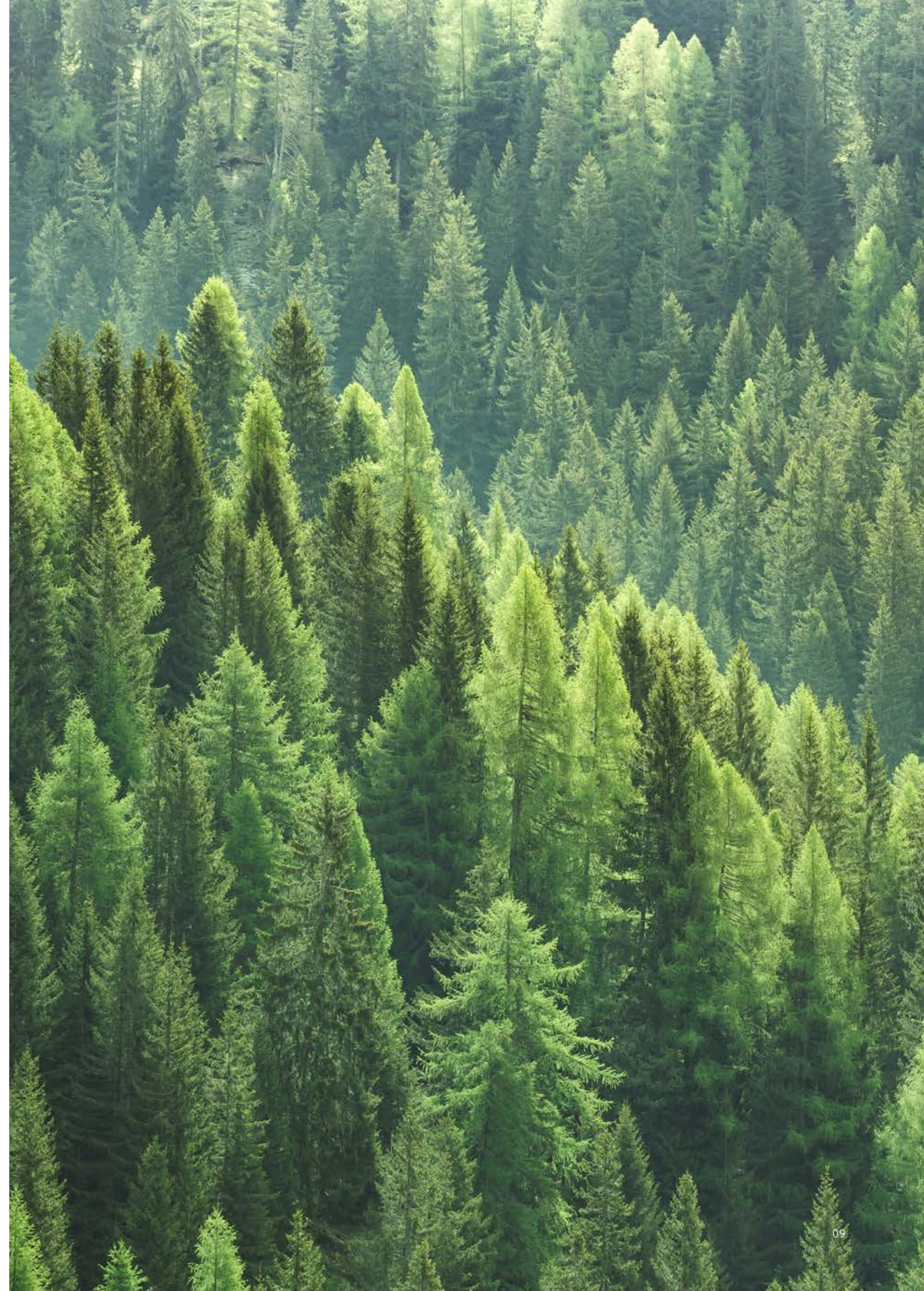


Energy &  
Water  
Recycling



Reduction  
In Carbon  
Emissions

**Note:** For further information, simply visit the Sustainability section on our website – [www.johnson-tiles.com](http://www.johnson-tiles.com)







## FIRST CLASS SERVICE

We don't just design and manufacture amazing products, we deliver excellent services too. As part of a comprehensive suite of services, we offer free CAD for all contract tiling applications. Our in-house team uses the latest digital software to create bespoke fixing and installation layouts. A free Bill of Quantity service is also offered in conjunction with the CAD service. The quantities can be extracted from drawings sent to us, or from drawings created in-house. Our Technical Support team is also on-hand to help – we can provide detailed reports in the M40 format. This gives a comprehensive outline of product suitability, adhesive and grout selection, background suitability and preparation guidance.

We understand that to specify for a project, a tangible, tactile experience is key. That's why we provide a next-day sample delivery service completely free of charge. Check out a selection of our products in 100x100mm chips or full-size pieces to make fully informed materials choices. We also offer various free-of-charge sample tile support materials, including sample wallets, to showcase a specific product selection clearly and easily, customised across collections and suitability. In conjunction with this, our Material Lab design resource studio in London provides a hub for new materials and inspirations. Immerse yourself in a wealth of design-led surfaces, textures, and materials suitable for the built environment and commercial sector.

Once products have been specified, our extensive distribution network can deliver direct to site, creating even more flexibility. Our responsive logistics team can also arrange next-day deliveries for any working day on those occasions where schedules are tight and a fast turn-around is essential.

With our extensive list of first-class ancillary services, you can be assured that Johnson Tiles is the right supplier for you.



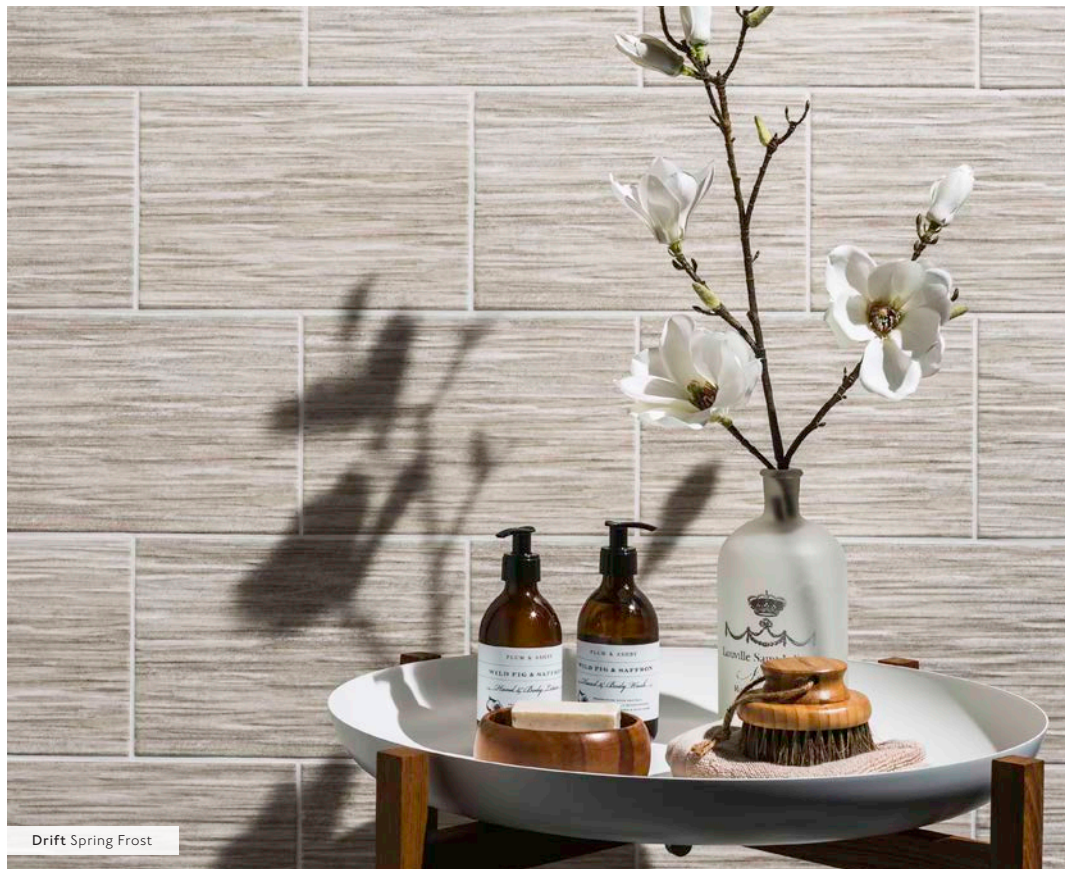


## PRODUCT CHOICE

Our portfolio consists of three product collections: Intro, Select and Absolute and within those collections, we have an inspirational range of stocked tiles in a wide selection of styles, size formats, shapes, finishes and colours.

Navigate your way through our entire selection of stocked wall and floor products, co-ordinating both colour, style and size to create your perfect installation. Echo the characteristics of stone, concrete, marble or wood. Go for bold and striking results with our solid colour ranges. Or opt for understated elegance with our simple white products.

Our stocked product selection offers tiles that are ideal for all wall and floor applications, including options for wet-room and external areas. Whatever the project, however large or small and no matter how demanding the technical challenges, Johnson Tiles is perfectly placed to match your requirements.





# 1901

GLAZED CERAMIC | WALL TILES

COLOUR STRUCTURE SELECT



Malkin White Rustic Structure Sherwin Biscuit Rustic Structure Marsden Blue Rustic Structure Trent Grey Rustic Structure Jeffery Moss Rustic Structure



Richards Green Rustic Structure Campbell Ocean Rustic Structure Minton Garnet Rustic Structure Caulden Indigo Rustic Structure Boote Black Rustic Structure

C W Size: 245x75x8mm C W Finish: Gloss

"A proud celebration of our heritage, 1901 pays homage to traditional glaze effects. With a rustic structure on the contemporary slim brick format of 245x75mm, 1901 gives the illusion of beautiful, hand-crafted qualities. The seductive colour palette takes inspiration from the Astral trend, showcasing rich indigo, sumptuous ruby and bottle green, along with the classic tones of white, black and grey. Named for aspects of our history, this collection creates an opulent, luxurious aesthetic."



1901 Malkin White & Trent Grey

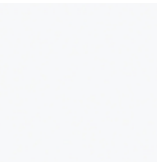


Key: C Ceramic W Wall Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - www.johnson-tiles.com  
Specification and floor value information can also be found on page 58.

# ARCTIC WHITE

GLAZED CERAMIC | WALL & FLOOR TILES

WHITE SELECT



White

C W Sizes: 600x300x10mm / 450x250x8mm / 400x150x10mm / 300x100x8mm C W F Size: 300x300x8mm

C W Finishes: Gloss / Satin C W F Finish: Satin

"Stylish in its simplicity, Arctic White offers white ceramic wall and floor tiles in two elegant finish options of gloss and satin, for a cool, contemporary look. Available in five co-ordinating sizes ranging from the small-format options of 300x100mm and 400x150mm; perfect for feature walls or back-splashes, up to the larger-format of 600x300mm which are ideal for bigger installation areas. A purpose made 300x300mm floor tile option is also available, perfect for adding a sense of calm tranquillity to any interior domestic floor application."



Arctic White White



Key: C Ceramic W Wall Tiles F Floor Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - www.johnson-tiles.com  
Specification and floor value information can also be found on page 58.



# ARLO

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

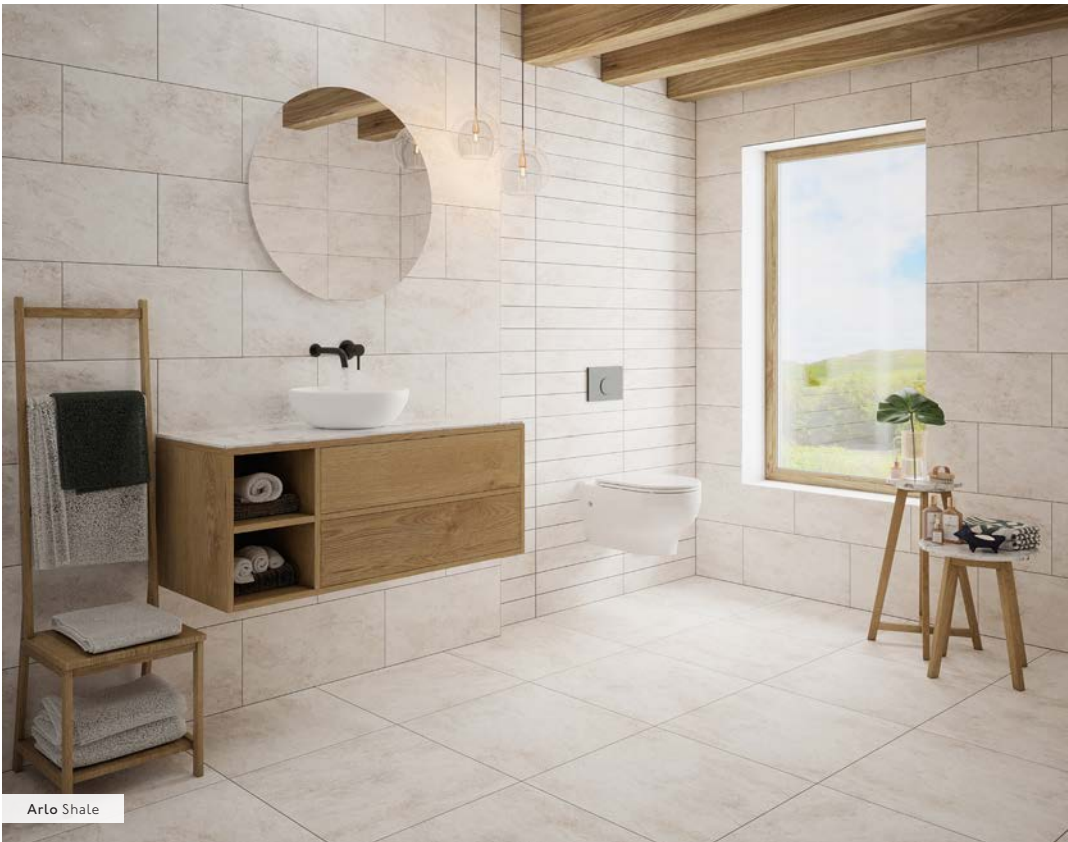
STONE SELECT



Shale Flint

C W Sizes: 600x300x10mm / 600x300x10mm Scored P F W Size: 600x600x10mm  
C W Finish: Satin P F W Finish: Matt (PTV4s 36+)

"Exploring natural stone patterning and incorporating glossy print areas, Arlo creates a subtle shimmer effect across two on trend neutral tones of Shale and Flint in 600x300mm. Paired with a simple scored décor option, and co-ordinating flooring options in 600x600mm, create minimalistic settings that echo a modern aesthetic."



Arlo Shale



Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
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# ASHLAR

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

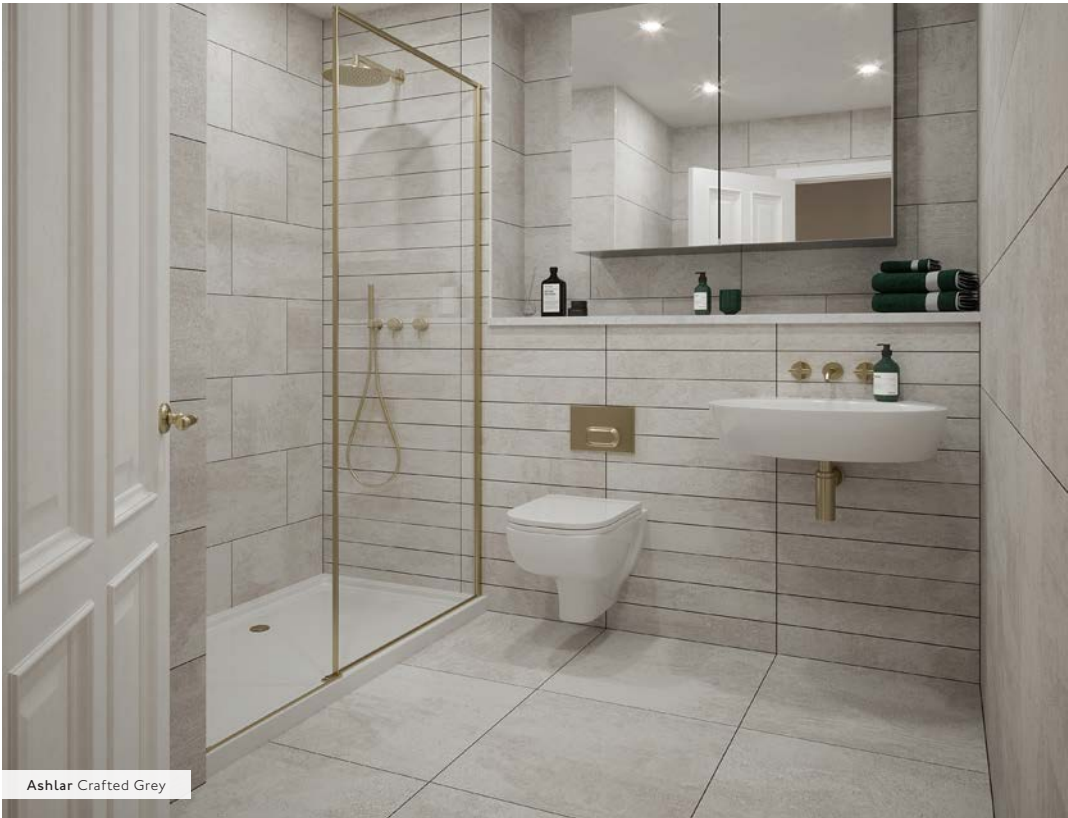
CONCRETE SELECT



Warm Taupe Weathered White Crafted Grey

C W Sizes: 600x300x10mm / 600x300x10mm Scored / 300x200x8mm P F W Size: 600x600x10mm  
C W Finish: Matt P F W Finish: Matt (PTV4s 36+)

"Ashlar showcases a stunning weathered textured effect available in three colours. Weathered White creates an airy bright feel, Warm Taupe has sandy notes perfect for creating a sense of relaxation, and Crafted Grey has a deeper tone, building a sense of warmth and comfort. All three colours offer a beautiful scored decorative option, with a complementary floor tile available to complete the look."



Ashlar Crafted Grey



Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
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# ATRIUM

GLAZED PORCELAIN | FLOOR & WALL TILES

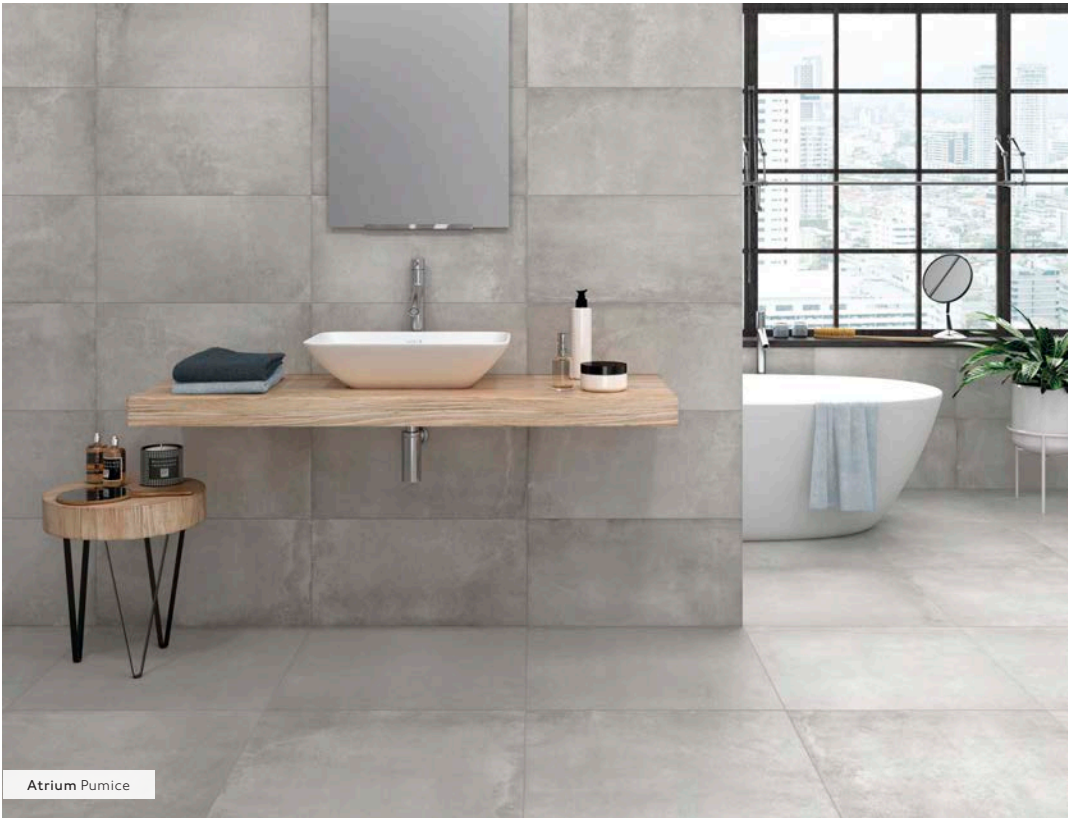
CONCRETE SELECT



Clay Praline Pumice Graphite

**P F W** Sizes: 600x300x8.5mm / 592x592x10mm  
**P F W** Finishes: Natural (600x300mm Only) / Grip (PTV4s 36+ & PTVTL 36+)

"Atrium is both simple and strong, with a stormy palette of four colours that deliver room-defining character. With numerous large format sizes available in both a Natural and Grip finish, this range captures the effect of concrete to deliver a modern, industrial look. The Grip finish offers a PTV slip resistance rating of 36+, making Atrium the perfect choice for high-traffic, large open spaces."



Atrium Pumice



Key: **P** Porcelain **W** Wall Tiles **F** Floor Tiles  
**Note:** Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
Specification and floor value information can also be found on page 58.

# BEVEL BRICK

GLAZED CERAMIC | WALL TILES

COLOUR INTRO



White Cream Black Red



Sage Light Grey Dark Grey

**C W** Size: 200x100x6.5mm **C W** Finish: Gloss

"Boasting seven high gloss colours, Bevel Brick will bring any interior space to life. From classic neutrals to deep Red and soothing Sage, this collection cascades over a characteristic bevelled edge for depth and dimension. Try fitting Bevel Brick in a herringbone pattern or with colourful grouts for stunning results."



Bevel Brick White



Key: **C** Ceramic **W** Wall Tiles  
**Note:** Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
Specification and floor value information can also be found on page 58.



# BIANCO

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

MARBLE SELECT



White Marble



Taupe Marble

C W Size: 600x300x10mm P F W Size: 600x600x10mm

C W Finish: Satin P F W Finish: Matt

"A modern marble effect range, Bianco is stunning in its simplicity. With two colour-ways of Taupe and White offering natural marble veining, Bianco is ideal for calming, opulent interiors. Wall options are available in 600x300mm with complementary flooring options featured in 600x600mm."



Bianco Taupe Marble



Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
Specification and floor value information can also be found on page 58.

# CITY TOUCHSTONE

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

STONE STRUCTURE SELECT



White



Beige



Light Grey



Grey Mix  
Linear Structure



Beige Mix  
Linear Structure



Mid Grey

Note: Grey and Beige Mix only available in 450x250x8mm size-format. Mid Grey only available in 450x450mm & 600x600mm size-formats.

C W Size: 450x250x8mm P F W Sizes: 600x600x9.3mm / 450x450x8.2mm

C W Finish: Satin P F W Finish: Matt

"This range echoes the characteristics of natural stone with a selection of four classic colour options of White, Beige, Light Grey and Mid Grey. City Touchstone features a sleek satin finish and a 450x250mm size-format, perfect for any and all interior wall applications. Experiment by pairing the field tiles with the linear structured options where variation comes to the fore, with linear patterned base tones of Grey or Beige, finished with a ridged texture. Co-ordinating floor options are available in two different size options of 450x450mm and 600x600mm to complete a fuller design look."



City Touchstone White, Grey Mix & Light Grey



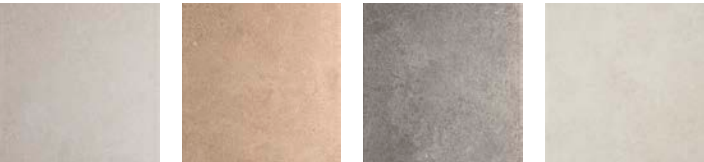
Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
Specification and floor value information can also be found on page 58.



# COUNTY

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

STONE STRUCTURE INTRO



Old Stone Rustic Taupe Natural Grey Classic White



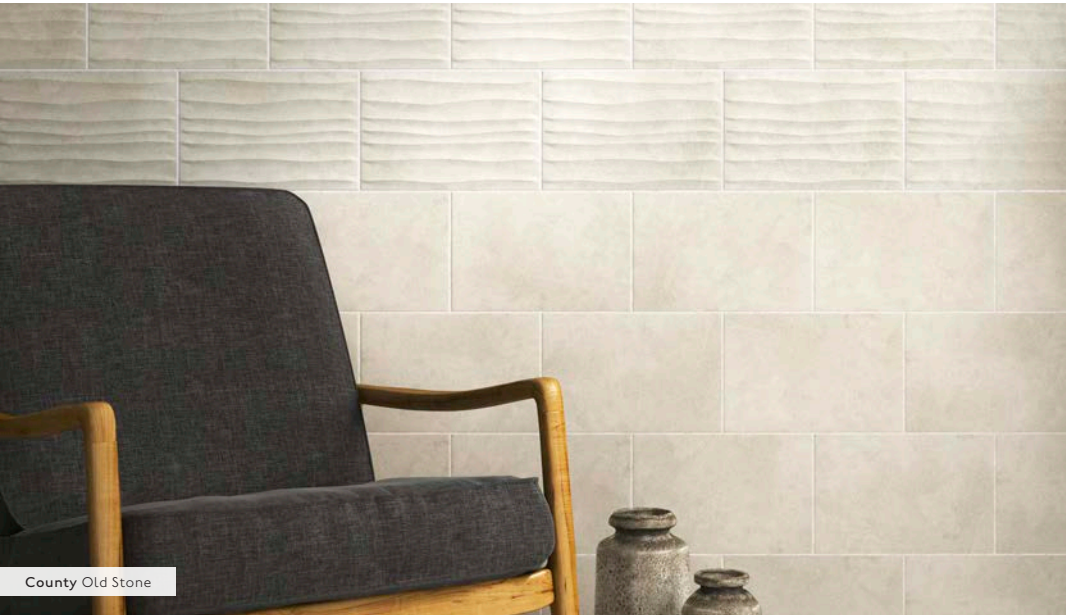
Old Stone Wave Structure Rustic Taupe Wave Structure Natural Grey Wave Structure

Note: Old Stone, Rustic Taupe and Natural Grey Wave Structure only available in 300x200x8mm size-format.

C W Size: 300x200x8mm P F W Size: 305x305x8mm

C W Finish: Matt P F W Finish: Matt

"County presents a neutral colour palette including Classic White and Rustic Taupe. With elements of natural stone, County showcases a weathered look to create natural variation for a room full of character. Wave décor options are also available in Natural Grey, Old Stone, and Rustic Taupe to complement the field tiles."



County Old Stone



Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
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# CRISTAL

GLAZED CERAMIC | WALL TILES

WHITE STRUCTURE INTRO



White White Bumpy Structure Cream Bumpy Structure

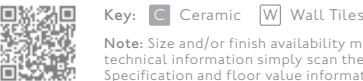
Note: Only the White Bumpy Structure is available in 250x200x5.5mm size-format.

C W Sizes: 250x200x5.5mm / 150x150x5.5mm C W Finish: Gloss

"Cristal offers a simple textured tile in both White and Cream with a dappled effect perfect for airy, light room installations. A White field tile is also available, perfect on its own, or combined with the co-ordinating borders and insets to add a drop of colour."



Cristal White Bumpy



Key: C Ceramic W Wall Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
Specification and floor value information can also be found on page 58.



# DARLINGTON

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

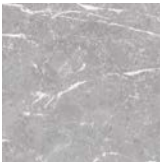
MARBLE PATTERN SELECT



Pearl



Stone



Pewter



Patchwork  
Décor

Note: Patchwork Décor only available in 600x300x10mm size-format.

C W Sizes: 600x300x10mm / 600x300x10mm Scored / 450x250x8mm P F W Size: 605x605x9.5mm  
C W Finishes: Gloss (600x300mm Only) / Satin (450x250mm Only) P F W Finish: Grip (PTV4s 36+ & PTVTRL 36+)

"Taking inspiration from marble and introducing a contemporary twist. Darlington captures classic vein details across an on-trend colour palette of three neutral colour-ways – Pearl, Stone and Pewter. Add character and interest to any interior wall application with two size formats – 450x250mm available in a satin finish and a gloss finish 600x300mm option, with the latter having a once-scored option available in all colour-ways. Why not try introducing the geometric patchwork décor design for an eclectic aesthetic with modern vibes. Co-ordinating porcelain floor options are available in all colours to round off the design look and complete the installation."



Darlington Pewter & Patchwork

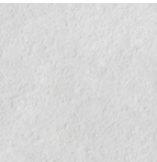


Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website – [www.johnson-tiles.com](http://www.johnson-tiles.com)  
Specification and floor value information can also be found on page 58.

# DARWIN

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

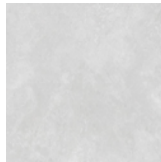
CONCRETE STRUCTURE SELECT



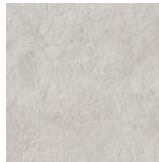
Clay  
Rockfall Structure



Clay  
Rectangular Structure



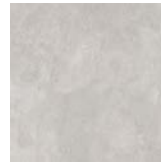
Clay



Putty  
Rockfall Structure



Putty  
Rectangular Structure



Putty

Note: Clay Rockfall & Rectangular Structure and Putty Rockfall & Rectangular Structure only available in 450x250mm size-format.

C W Size: 450x250x8mm P F W Size: 450x450x9mm  
C W Finish: Matt P F W Finish: Matt (PTV4s 36+)

"Offering delicate textures and timeless aesthetic, Darwin explores the surface quality of nature with character. Choose from two stylish structures – Rockfall and Rectangular, in two understated yet impactful neutral tones. Available in modern 450x250mm and 450x450mm size-formats, the Darwin range achieves an impressive 36+ PTV slip resistance rating in dry and wet conditions, making it the perfect range to consider in both commercial and residential settings."



Darwin Clay & Putty



Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
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Specification and floor value information can also be found on page 58.



# DRIFT

GLAZED CERAMIC | WALL TILES

WOOD STRUCTURE INTRO



**Autumn Reeds**  
Linear Structure



**Spring Frost**  
Linear Structure



**Summer Shadows**  
Linear Structure

Size: 300x200x8mm Finish: Matt

"Drift provides an earthy palette that emulates colours associated with nature. The matt structured finish further implies a nod towards our natural surroundings, with inspiration taken from the subtlety of wood, windswept reeds and rushes. Spring Frost showcases a cooler tone, whilst Autumn Reeds and Summer Shadows add warmth. Try colours on their own or combine to create zoned areas."



Drift Summer Shadows



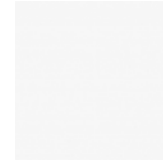
Key: Ceramic Wall Tiles

**Note:** Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com). Specification and floor value information can also be found on page 58.

# EMINENCE

GLAZED CERAMIC | WALL TILES

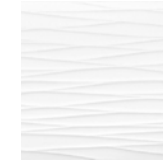
WHITE STRUCTURE SELECT



**White**



**White**  
Linear Structure



**White**  
Reed Structure



**White**  
Weave Structure

Size: 600x300x9mm Finishes: Gloss / Matt

"Cool and calm, Eminence is a stunningly simple range of ceramic rectified wall tiles. Available in gloss and matt finishes, Eminence is perfect for adding a sense of serenity and elegance to busy spaces. Structured options Linear, Weave, and Reed can be used to complement the pure field tiles, or as the main feature."



Eminence White & White Weave



Key: Ceramic Wall Tiles

**Note:** Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com). Specification and floor value information can also be found on page 58.



# ESSENTIAL

GLAZED PORCELAIN | FLOOR & WALL TILES

CONCRETE SELECT



Ivory Silver

**P F W** Sizes: 600x300x8.7mm / 590x590x9.5mm **P F W** Finish: Natural (PTV4s 36+)

“Essential is a porcelain floor and wall tile collection featuring six mid to large format sizes. This realistic stone effect range features organic movement layered across an architectural colour palette of five stunning shades for understated simplicity. Neutral tones combine with a surface effect inspired by the trend for urban living to provide a contemporary finish, ideal for modern interiors.”



Essential Silver



Key: **P** Porcelain **W** Wall Tiles **F** Floor Tiles

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# GLADEMOOR

GLAZED PORCELAIN | FLOOR & WALL TILES

STONE SELECT



Bone Flint

**P F W** Sizes: 600x600x10.5mm / 600x300x9.2mm **P F W** Finish: Natural

“Replicating natural materials, Glademoor takes direction from the interiors trend for earth tones with five colours of Stone, Sand, Flint, Coal, and Bone. Glademoor also features two mixed décor options which combine hues from across the colour palette to create a stylish focal point for added detail and surface interest, whilst the weave structured design delivers a stunning statement to combine seamlessly with the field tiles. The Grip and Grip+ finishes both provide a PTV slip resistance rating of 36+ to add to the versatility of this range.”



Glademoor Flint



Key: **P** Porcelain **W** Wall Tiles **F** Floor Tiles

**Note:** Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com). Specification and floor value information can also be found on page 58.



# GLIDE

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

MARBLE STRUCTURE SELECT



White Carrara



White Carrara  
Linear Structure

Note: White Carrara Linear Structure only available in 600x300x9mm size-format.

C W Size: 600x300x9mm P F W Size: 600x600x9.4mm  
C W Finishes: Gloss / Matt P F W Finishes: Matt / Polished

"With the calming, neutral tone of pure white threaded with the gentle veining of carrara marble, Glide proves that simplicity can still make a big impact. Understated and elegant, Glide showcases calm serenity with a timeless finish, expanding the limits of any space with an airy, light, bright feel. With the linear structured décor options providing textural definition, this range delivers clean, sleek looks, bringing sophistication and style to any setting."



Glide White Carrara



Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
Specification and floor value information can also be found on page 58.

# HAVEN

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

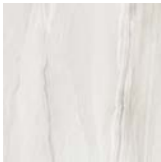
STONE STRUCTURE SELECT



Sand  
Rockfall Structure



Sand  
Sandbar Structure



Sand



Pebble  
Rockfall Structure



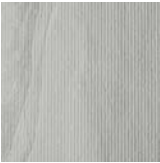
Pebble  
Sandbar Structure



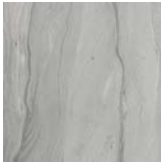
Pebble



Slate  
Rockfall Structure



Slate  
Sandbar Structure



Slate

Note: Sand Rockfall & Sandbar Structure, Pebble Rockfall & Sandbar Structure and Slate Rockfall & Sandbar Structure only available in 600x300mm size-format.

C W Sizes: 600x300x8mm / 600x300x8mm Scored P F W Size: 600x600x10mm  
C W Finish: Matt P F W Finish: Matt (PTV4s 36+)

"A beautiful range of stone effect tiles that faithfully replicate genuine cross-cut stone with mineral veins and layered detail, Haven is ideal for those wanting to inject some nature-inspired elegance into their interiors. With three neutral colour options of Sand, Pebble, and Slate, Haven also features a contemporary scored tile providing a mixed format feature. Add extra interest to your walls with the Sandbar structure finish inspired by natural sand ridges found on the beach."



Haven Sand



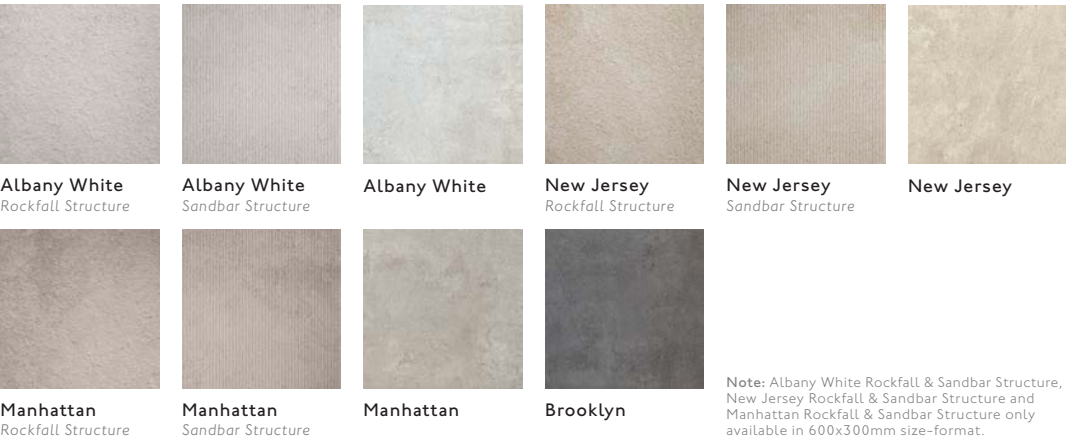
Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
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# HUDSON

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

STONE STRUCTURE SELECT



C W Size: 600x300x10mm P F W Sizes: 600x600x10.5mm / 300x300x8.3mm  
C W Finish: Matt P F W Finish: Natural (PTV4s 36+)

"Hudson's stone effect tiles are complemented by a colour palette that includes the warm sandy tones of New Jersey to the deep, moodier greys of Brooklyn, each evoking a sense of the urban city. Structure comes to the fore with this range, with both Rockfall and Sandbar available in a Matt finish. Rockfall delivers a riven texture, Sandbar features a fragmented linear effect and Natural achieves a weathered, distressed look. Size options are available from 300x300mm up to 600x600mm."



Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
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# IMPERIAL

UN-GLAZED PORCELAIN | FLOOR & WALL TILES

STONE SELECT



P F W Sizes (Nat): 600x600x10mm / 600x300x10mm P F W Sizes (Pol): 600x600x9.5mm / 600x300x9.5mm  
P F W Finishes: Natural / Polished

"Imperial scores highly for both aesthetic and practical considerations with two contemporary finishes of Natural and Polished. This range features two large format sizes of 600x300mm and 600x600mm across an architectural colour palette of five shades, allowing designers to create elegant, functional spaces. Fully stocked in the UK for seamless installation, this un-glazed porcelain floor and wall tile collection creates a flawless look with a realistic flecked appearance that imitates natural stone."



Key: P Porcelain W Wall Tiles F Floor Tiles  
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# JUNIPER

GLAZED CERAMIC | WALL TILES

STONE SELECT



Bone



Pumice

**C** **W** Size: 450x250x8mm **C** **W** Finish: Matt

"The simplicity of stone whilst echoing bold natural finishing's, Juniper boasts a beautiful glazed ceramic wall tile perfect for neutral spaces. Available in Bone or Pumice, this versatile 450x250mm size-format comes in a sumptuous Matt finish to compliment a range of interior aesthetics. Offering both movement and intrigue through its veining effect, Juniper can be used to add light, natural tones and balance to any space."



Juniper Bone

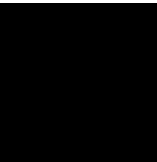


Key: **C** Ceramic **W** Wall Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
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# KERASTAR

UN-GLAZED PORCELAIN | FLOOR & WALL TILES

COLOUR SPECKLE STRUCTURE INTRO



Night



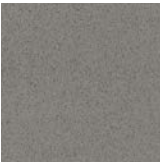
Clay



Zinc



Night Speckle



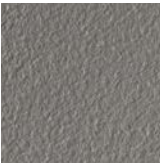
Clay Speckle



Zinc Speckle



Night  
Rocktop Structure



Clay  
Rocktop Structure



Zinc  
Rocktop Structure



Night Speckle  
Rocktop Structure



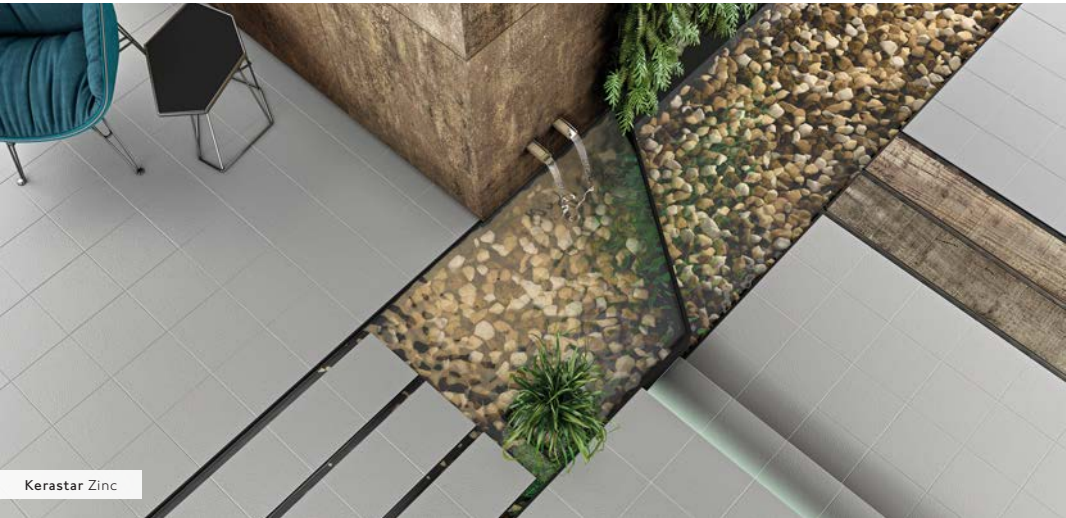
Clay Speckle  
Rocktop Structure



Zinc Speckle  
Rocktop Structure

**P** **F** **W** Size: 300x300x8.3mm **P** **F** **W** Finishes: Natural (PTV4s 36+) / Textured (PTV4s 36+ & PTVTRL 36+)

"Developed specifically for the commercial interiors market, Kerastar features an impressive 43 colours, spanning the entire spectrum. Choose from architecturally inspired tones of Linen and Ivory or try bolder shades of Mustard and Siena for an injection of primary colour. Or, mix and match for a design scheme that showcases creative freedom. This un-glazed porcelain collection is versatile in its offering, with 11 sizes from dynamic small-formats of 100x100mm and 150x75mm up to minimalistic large-formats of 890x890mm and 1190x600mm, along with stylish Hexagons for added visual interest. Combine commercial elegance and high slip resistance with the Textured Rocktop, Triface and Suretread Hexagon structures, all achieving a PTV slip resistance rating of 36+ in both dry and wet areas. Fittings within this range include battiscopa and cove skirtings along with steptreads, making Kerastar the ideal flooring solution for commercial specifications."



Kerastar Zinc



Key: **P** Porcelain **W** Wall Tiles **F** Floor Tiles  
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# KIELDER

GLAZED PORCELAIN | FLOOR & WALL TILES

WOOD SELECT



Autumn Dawn Evening Glow Frosty Oak Midnight Forest

P F W Size: 1140x200x10mm P F W Finish: Natural

"Kielder takes inspiration from the natural world to replicate the beauty of the forest with four options which explore the interplay between light and our natural environment. Autumn Dawn is characteristic of the first blush of light across the natural movement of the wood, whilst Evening Glow evokes the tones of a warm sunset. Frosty Oak features cooler notes reminiscent of a crisp winter morning, whilst Midnight Forest works with darker shades to showcase deep night."



Kielder Autumn Dawn



Key: P Porcelain W Wall Tiles F Floor Tiles

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# MALVERN

GLAZED PORCELAIN | FLOOR & WALL TILES

WOOD SELECT



Birch Oak Chestnut Ash

P F W Size: 900x225x8.5mm P F W Finish: Natural

"Inspired by biophilic design and creating interiors that connect us to outdoor spaces, Malvern pairs realistic wood detailing with shades influenced by our natural surroundings for a fresh aesthetic with modern vibes. This porcelain range is available in a classic elongated plank format of 900x225mm in a single Natural finish with a complementary round-top skirting for the complete tiling solution."



Malvern Ash



Key: P Porcelain W Wall Tiles F Floor Tiles

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# MARCO

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

CONCRETE STRUCTURE SELECT



Clay Rockfall Structure Clay Dimensions Structure Clay Putty Rockfall Structure Putty Dimensions Structure Putty



Cement Rockfall Structure Cement Dimensions Structure Cement

Note: Clay Rockfall & Dimensions Structure, Putty Rockfall & Dimensions Structure and Cement Rockfall & Dimensions Structure only available in 600x300mm size-format.

C W Sizes: 600x300x8mm / 600x300x8mm Scored P F W Size: 600x600x10mm  
C W Finish: Matt P F W Finish: Matt (PTV4s 36+)

"Introduce texture into your interiors with a micro square design and complementary field tiles featuring a softly textured surface. Available in Clay, Putty and Cement, the beautiful décor options are designed to highlight a feature wall with the intricate square shapes creating texture and depth. Combine the décor with the coordinating scored tiles available in this range for a complete contemporary look."



Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
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# MELFORD MARBLE

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

MARBLE PATTERN INTRO



Light Grey Dark Grey Light & Dark Grey Hexagon Décor Note: Light & Dark Grey Hexagon Décor only available in 600x300x10mm size-format.

C W Sizes: 600x300x10mm / 300x200x8mm P F W Size: 600x600x10mm  
C W Finish: Matt P F W Finish: Matt (PTV4s 36+)

"Inspired by the beauty and irregularity of natural marble, Melford Marble is a classic range of ceramic wall and porcelain floor tiles. Available in a matt finish, Melford Marble includes two striking colours of Light Grey and Dark Grey featuring distinctive veining."



Key: C Ceramic P Porcelain W Wall Tiles F Floor Tiles  
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# MELROSE

GLAZED CERAMIC | WALL TILES

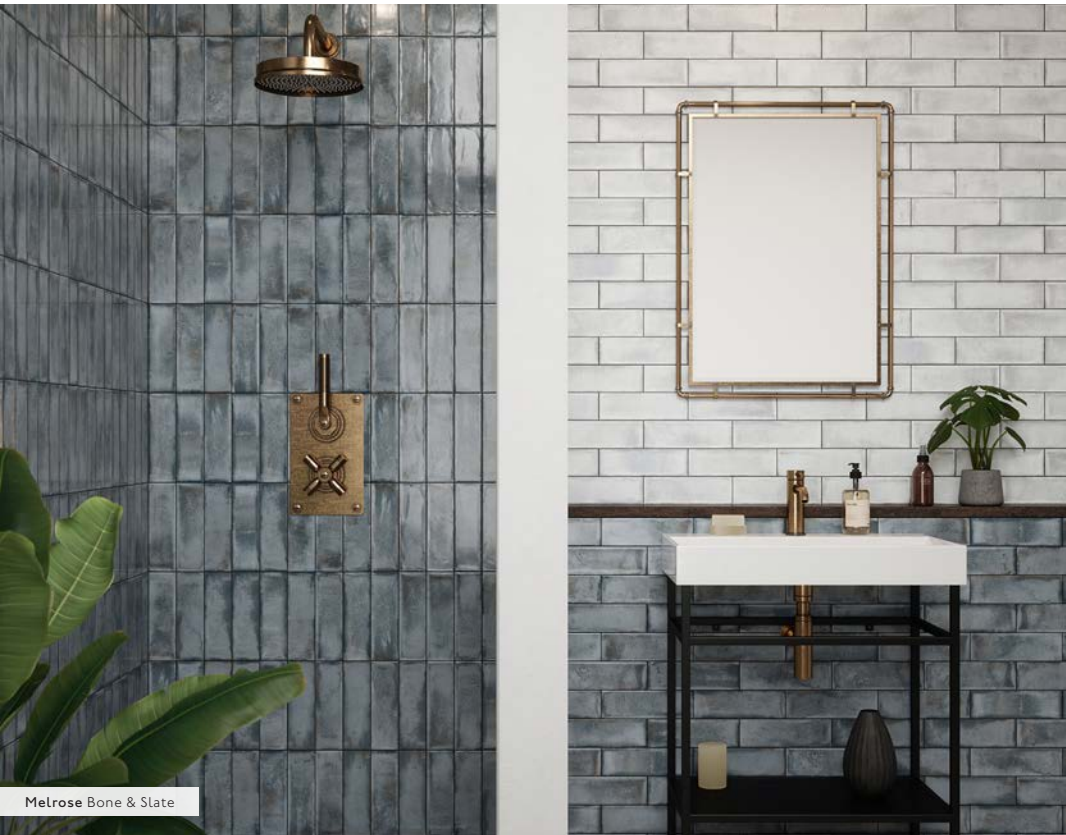
COLOUR STRUCTURE SELECT



Bone Rustic Structure Stone Rustic Structure Moss Rustic Structure Pewter Rustic Structure Slate Rustic Structure

C W Size: 245x75x8mm C W Finish: Gloss

"Manufactured in the UK, Melrose features a rustic structure combined with a glossy glaze to give a hand-crafted aesthetic. With natural variation in colour and texture suitable for any interior space, Melrose offers five neutral tones of Bone, Pewter, Slate, Moss, and Stone. Available in an on-trend slim format of 245x75mm, Melrose provides a modern look ideal for any interior space."



Melrose Bone & Slate



Key: C Ceramic W Wall Tiles  
Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
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# METHOD

PORCELAIN | FLOOR & WALL TILES

COLOUR SELECT



White Bone Silver Steel Mink

P F W Sizes: 600x600x9.5mm / 600x300x9.5mm P F W Finish: Natural (PTV4s 36+)

"This timeless range lends itself to a minimalistic setting, with clean lines and a modern colour palette providing an architectural aesthetic, ideal for commercial interiors. Method is comprised of five calming and simplistic tones with a square mosaic available to easily create a focal point within the space. All colours in the Natural finish in 600x300mm and 600x600mm are stocked in the UK for seamless installation."



Method Silver



Key: P Porcelain W Wall Tiles F Floor Tiles  
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# MINERALS

PORCELAIN | FLOOR & WALL TILES

STONE ABSOLUTE



Chalk Dolomite Limestone Pebble  
Flint Slate Charcoal

**P F W** Sizes: 600x600x9mm / 600x300x9mm **P F W** Finishes: Natural / Grip (PTV4s 36+ & PTVTRL 36+)

"Minerals offers an on-trend colour palette of seven neutral shades from Chalk to Charcoal, showcasing an elegant stone effect, perfect for tranquil spaces. Varied finishes include Natural, Bush Hammered, Grip and 2cm Grip+ to deliver on performance. With a wide selection of 10 sizes available, ranging from strips of 600x50mm all the way up to 2700x1200mm, Minerals is versatile in its applications, with co-ordinating mosaics and skirtings also featured."



Minerals Pebble



Key: **P** Porcelain **W** Wall Tiles **F** Floor Tiles

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# MONOCHROME

GLAZED CERAMIC & PORCELAIN | WALL & FLOOR TILES

COLOUR PATTERN SELECT



White Grey Black Monochrome Décor Geometric Inset Monochrome Border Geometric Border

**Note:** Monochrome Geometric Border only available in 200x100x6.5mm size-format.

**C W** Size: 200x100x6.5mm **P F W** Size: 150x150x8mm

**C W** Finish: Gloss **P F W** Finish: Natural (PTV4s 36+)

"A simple collection of ceramic and porcelain wall and floor tiles, featuring a palette of three neutral colours. The Décor option offers a geometric pattern which can be paired with the Border tiles or corresponding field products to create dynamic, lively interiors."



Monochrome Border



Key: **C** Ceramic **P** Porcelain **W** Wall Tiles **F** Floor Tiles

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# NEWARK

GLAZED PORCELAIN | FLOOR & WALL TILES

STONE ABSOLUTE



Bone Ivory Grey

**P F W** Sizes: 1200x600x10.5mm / 600x600x10mm / 600x300x10mm **P F W** Finish: Natural (PTV4s 36+)

"Newark features glazed ceramic and porcelain wall and floor tiles with a harmonious colour palette of three calming shades: Bone, Ivory, and Grey. Add dimension and impact with complementary decorative rhombus structures that provide a tactile feel and 3D surface interest. This stylish large format range also offers two skirting options."



Newark Ivory



Key: **P** Porcelain **W** Wall Tiles **F** Floor Tiles

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# OSLO

GLAZED PORCELAIN | FLOOR & WALL TILES

WOOD ABSOLUTE



Raw Weathered White Aged Grey Carbon Grey

**P F W** Size: 1200x200x10.5mm **P F W** Finish: Natural (PTV4s 36+) / Grip (PTV4s 36+ & PTVTRL 36+)

"Showcasing a bleached, aged look, this wood effect range features four colours – Raw, Weathered White, Aged Grey, and Carbon Grey. Natural and Grip finishes are available in this range, with the Grip achieving a PTV slip resistance rating of 36+. Two large format plank options of 1200x200mm and 750x150mm are featured, perfect for opening out spaces and adding a nature-inspired aesthetic to any design."



Oslo Raw



Key: **P** Porcelain **W** Wall Tiles **F** Floor Tiles

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# PRISMATICS

GLAZED CERAMIC | WALL TILES

COLOUR SELECT



C W Sizes: 200x100x6.5mm / 150x150x6.5mm C W Finishes: Gloss / Satin (White Only)

"With an unrivalled offering, our Prismatics collection is perfect for colourful installations with over 60 gloss and satin shades available, spanning the entire colour spectrum. Ranging from vibrant, eye-catching colours, to neutral, warmer shades, Prismatics has it all. With colour graduated tonal profiles, it is easier for specifiers to identify complementary shades quickly and easily. Co-ordinated fittings are also available in selected colours to provide a complete finished look."



Key: C Ceramic W Wall Tiles

Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com) Specification and floor value information can also be found on page 58.

# REFINE

PORCELAIN | FLOOR & WALL TILES

STONE ABSOLUTE



P F W Sizes: 600x600x9mm / 600x300x9mm P F W Finish: Natural

"Taking inspiration from the natural characteristics of stone, Refine offers four colours from the warm, sandy undertones of Dune to the deep, gunmetal grey of Basalt. Natural and Grip finishes are available in all four colour-ways, with the Grip providing a PTV 36+ slip resistance rating, ideal for commercial installations. A 2cm Grip+ option is also featured in Dune and Pewter in 900x900mm and 1200x1200mm, perfect for extending tiling outdoors. Experiment with nine different size options and four décor mosaics."



Key: P Porcelain W Wall Tiles F Floor Tiles

Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com) Specification and floor value information can also be found on page 58.



# RIVERSTONE

GLAZED PORCELAIN | FLOOR & WALL TILES

STONE STRUCTURE SELECT



White Rock Structure Beige Rock Structure Light Grey Rock Structure Black Rock Structure

P F W Size: 600x300x8.5mm P F W Finish: Natural (PTV4s 36+)

"Riverstone exhibits a stone effect look with a stunning structured finish that creates a realistic stone texture. Available in four elegant, neutral shades of White, Beige, Light Grey and Black, Riverstone offers sizes from 600x300mm to 900x450mm for both wall and floor applications. This range offers the complete package with co-ordinating mosaics and skirtings available in all four colours to elevate the look to the next level."



Riverstone Black



Key: P Porcelain W Wall Tiles F Floor Tiles

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# SAVOY

GLAZED CERAMIC | WALL TILES

COLOUR SELECT



Luna Oat Grain Caraway Dew



Steel Noir Leaf Slate

Note: All colours available in 300x100x8mm size-format. Only Oat, Grain Dew, Steel, Noir & Leaf are available in 200x100x6.5mm size-format.

C W Sizes: 300x100x8mm / 200x100x6.5mm C W Finish: Gloss

"A stylish range of ceramic wall tiles designed with a contemporary colour palette and two slim-format sizes. Exploring variation, Savoy Wall delivers stunning depth of colour across fifteen tones from the muted Luna to the vibrant Marine. With a gloss décor option available in every colour and a selection of co-ordinating fittings, Savoy Wall is a versatile, modern collection that's sure to be a favourite."



Savoy Grain



Key: C Ceramic W Wall Tiles

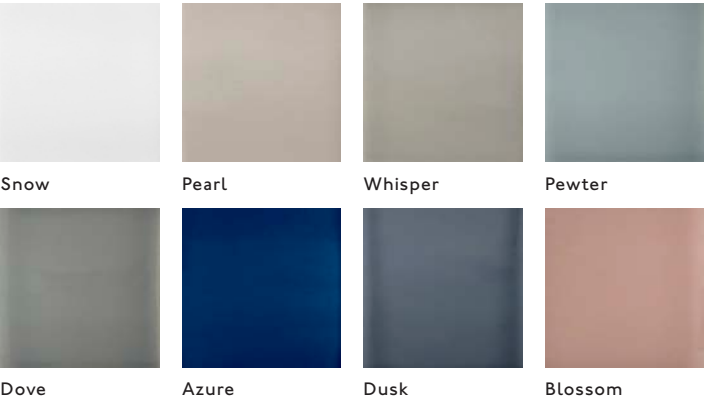
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# SOUTH BANK

GLAZED CERAMIC | WALL TILES

COLOUR SELECT



C W Size: 245x75x8mm C W Finish: Gloss

"South Bank is a sleek range of UK-manufactured ceramic wall tiles, available in eight on-trend colours, and a new slim size of 245x75mm. South Bank offers a transparent gloss finish possessing depth and variation of contemporary colour. The slim format allows for the creation of truly unique lay patterns to maximise the creative possibilities within any interior. Featuring the signature colours of Azure, Blossom and Dusk, which are underpinned by a complementary, neutral palette ranging from the subtle, calming Snow to the warmer hue of Pearl, this range allows for the creation of diverse and harmonious colour combinations."



Key: C Ceramic W Wall Tiles

Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com) Specification and floor value information can also be found on page 58.

# VERSO

GLAZED PORCELAIN | FLOOR & WALL TILES

COLOUR ABSOLUTE



P F W Size: 370x92x9mm P F W Finish: Natural (PTV4s 36+)

"With distinctive colours like Burnt Orange and Rose, Verso is not afraid to be bold. This is an impressive range that makes a striking statement in any shade. Plus, with all colour-ways achieving a PTV 36+ slip resistance rating, Verso has the performance credentials to back up its powerful colour palette."



Key: P Porcelain W Wall Tiles F Floor Tiles

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# ZEYA

GLAZED PORCELAIN | FLOOR & WALL TILES

STONE SELECT



Chalk Light Grey Taupe Dark Grey

**P F W** Size: 600x600x9.5mm / 600x300x8.7mm **P F W** Finish: Natural

"Zeya is a stone-effect range of glazed porcelain floor and wall tiles, combining both form and function with four muted tones of Chalk, Light Grey, Taupe and Dark Grey and three finishes – Natural, Grip and Grip+ 2cm. The Natural finish is minimalist in its luxury; while the Grip and Grip+ 2cm finishes provide a PTV 36+ slip resistance rating, making it ideal for commercial applications. Zeya features six large-format sizes ranging from 450x450mm up to 1200x600mm, try mixing sizes and colours for a truly unique installation."



Zeya Taupe & Light Grey



Key: **P** Porcelain **W** Wall Tiles **F** Floor Tiles

**Note:** Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
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# ZION

UN-GLAZED PORCELAIN | FLOOR & WALL TILES

STONE SELECT



Bone Pebble Flint Basalt

**P F W** Sizes (Nat): 600x600x9.2mm / 600x300x9.2mm **P F W** Sizes (Pol): 600x600x8.5mm / 600x300x8.5mm

**P F W** Finishes: Natural (PTV4s 36+) / Polished

"Evoking neutral tones, Zion offers a classically simple stone-effect colour palette that conveys sophistication and elegance; from the lighter notes of Bone and Pebble to the richer shades of Flint and Basalt, Zion delivers clean lines and calming tones to achieve an opulent look. Featuring two finishes – Natural and Polished; and two large-format sizes of 600x600mm and 600x300mm, any combination from this range will easily lift the luxury of an installation. Zion achieves a PTV 36+ slip resistance rating through the Natural finish, which makes it well-suited for all residential and commercial applications."



Zion Pebble

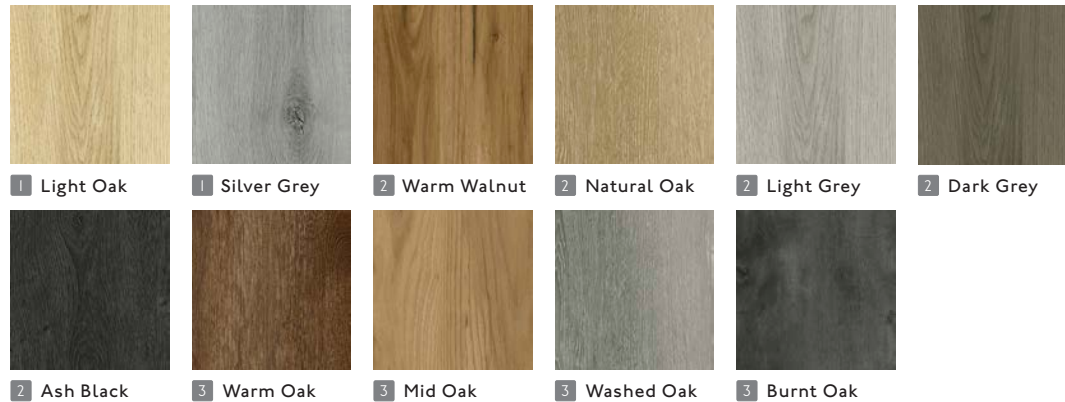


Key: **P** Porcelain **W** Wall Tiles **F** Floor Tiles

**Note:** Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)  
Specification and floor value information can also be found on page 58.

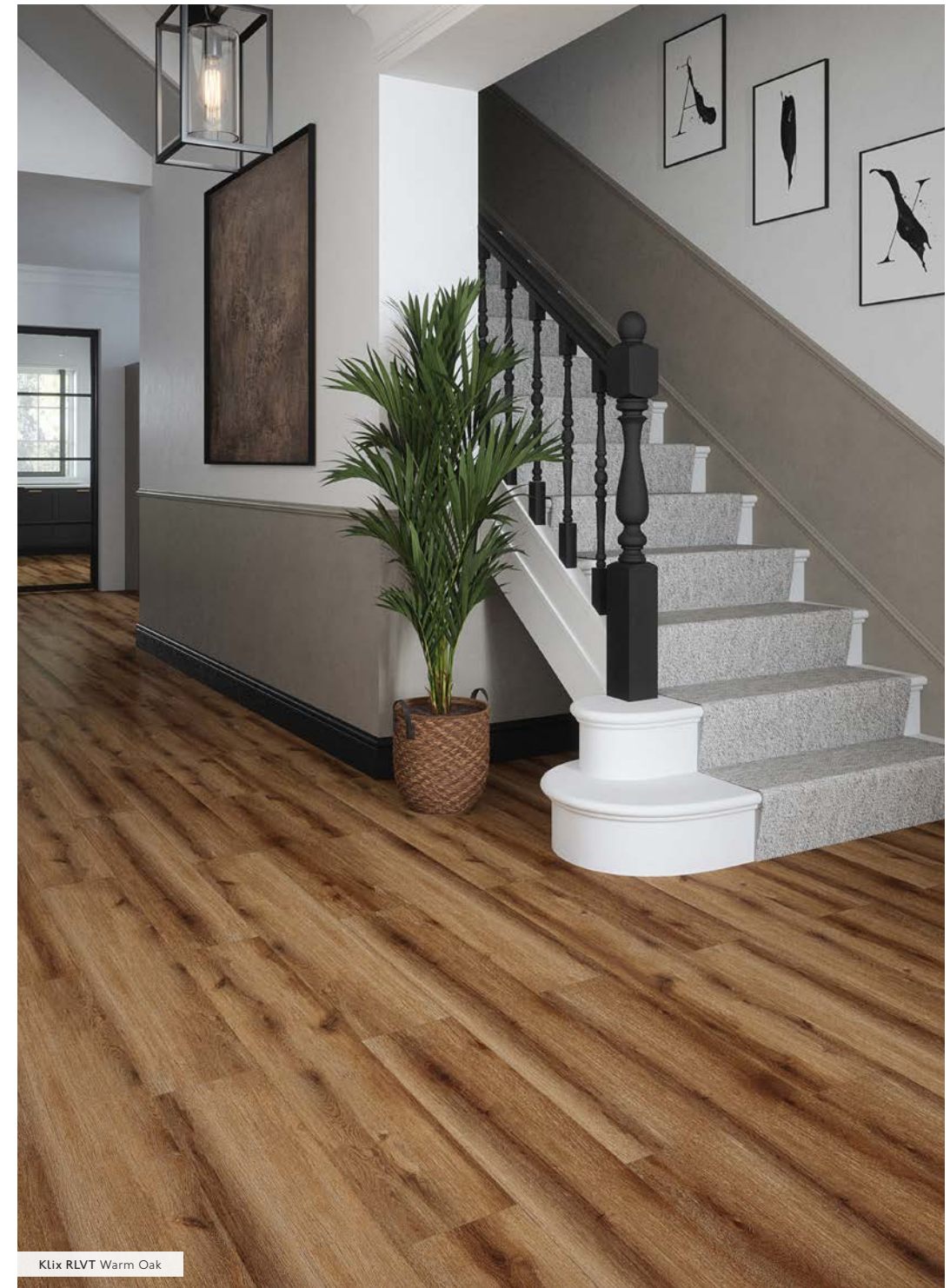


# KLIX RIGID LUXURY VINYL FLOORING



1 V W Size: 1235x178x4mm   2 V W Sizes: 1235x178x5mm / 615x123x5mm Herringbone  
 3 V W Sizes: 1235x225x6.5mm   V F Finish - All Colours & Sizes: Matt (PTV4s 36+)

"Our collection of Rigid Luxury Vinyl Tiles offers a deep structured decorative layer to provide the authenticity of premium hardwood flooring without the extensive care regime. Suitable for various residential and commercial applications in areas up to 400m<sup>2</sup>, this versatile range features 11 styles of luxurious wood effect products. Equipped with a built-in underlay, Klux provides enhanced acoustic qualities and extra joint support for easy installation. Plus, this collection is fitted with an industry leading Armor Coating, which provides technology made from a proprietary formula of active ingredients bringing extreme hardness along with superior scratch, wear, and stain resistance. Our collection of RLVT products is 100% waterproof, 100% recyclable, and achieves a PTV 36+ slip resistance rating, with these extensive credentials Klux is the ideal flooring solution for a range of interior spaces."



Key: V Rigid Luxury Vinyl   F Floor Tiles

Note: Size and/or finish availability may vary by colour. For the most up-to-date availability and technical information simply scan the QR code shown or visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com). Specification and floor value information can also be found on page 58.





Refine Dune

## LET'S WORK TOGETHER

We've been making beautifully designed, high-quality ceramic tiles for over 120 years, alongside a selection of complementary sourced collections of porcelain floor and wall tiles. Throughout our extensive history, we've continuously invested time, energy, and resources into excelling as market leaders.

Outstanding product design is only part of what makes us the right partner for every project developer. We are dedicated to helping every one of our customers get the very best from our tiles, from carrying unrivalled levels of stock, to ensuring that we exceed client expectations every time. By providing high-quality sample tiles and support materials, we enable your clients to easily visualise their final scheme.

We underpin this with our first-class nationwide distribution network and our award-winning technical support services, offering support across every aspect of tile usage and application. Let's work together.

RIBA



Melrose Moss



# TECHNICAL INFORMATION

Detailed technical information on Specification, Floor Values, Physical Properties, Cleaning and Maintenance, Installation Advice, Accessibility and Support, Pendulum Test Values (4S and TRL), R Values and Colour Shade Variation.

## Specification - Ceramic & Porcelain Tiles

Range	Finish	Wall Suitability	Floor Suitability	Wet Barefoot	CSV	Material
I 90 I	Gloss	Internal Only	-	-	V I	BIII
Arctic White	Gloss & Satin	Internal Only	-	-	V I	BIII
Arlo	Satin	Internal Only	-	-	V 2	BIII
	Matt	Internal & External	Internal Only	-	V 2	Bla
Ashlar	Matt	Internal Only	-	-	V 3	BIII
	Matt	Internal & External	Internal Only	-	V 3	Bla
Atrium	Natural	Internal & External	Internal Only	-	V 3	Bla
	Grip	Internal & External	Internal & External	Yes	V 3	Bla
Bevel Brick	Gloss	Internal Only	-	-	V I	BIII
Bianco	Satin	Internal Only	-	-	V 2	BIII
	Matt	Internal & External	Internal Only	-	V 2	Bla
City Touchstone	Satin	Internal Only	-	-	V 2	BIII
	Matt	Internal & External	Internal Only	-	V 2	Bla
County	Matt	Internal Only	-	-	V 2	BIII
	Matt	Internal & External	Internal Only	-	V 2	Bla
Cristal	Gloss	Internal Only	-	-	V I	BIII
Darlington	Gloss	Internal Only	-	-	V 2	BIII
	Grip	Internal & External	Internal & External	Yes	V 2	Bla
Darwin	Matt	Internal Only	-	-	V 2	BIII
	Matt	Internal & External	Internal Only	-	V 2	Bla
Drift	Matt	Internal Only	-	-	V 2	BIII
Eminence	Gloss & Matt	Internal Only	-	-	V I	BIII
Essential	Natural	Internal & External	Internal Only	-	V 3	Bla
Glademoor	Natural	Internal & External	Internal Only	-	V 3	Bla
Glide	Matt & Gloss	Internal Only	-	-	V I	BIII
	Matt & Polished	Internal & External	Internal Only	-	V I	Bla
Haven	Matt	Internal Only	-	-	V 3	BIII
	Matt	Internal & External	Internal Only	-	V 3	Bla
Hudson	Matt	Internal Only	-	-	V 2	BIII
	Natural	Internal & External	Internal Only	-	V 2	Bla
Imperial	Natural & Polished	Internal & External	Internal Only	-	V 2	Bla
Juniper	Matt	Internal Only	-	-	V 2	BIII
Kerastar	Natural	Internal & External	Internal Only	-	V I	Bla
	Textured	Internal & External	Internal & External	Yes	V I	Bla
Kielder	Natural	Internal & External	Internal Only	-	V 2	Bla
Malvern	Natural	Internal & External	Internal Only	-	V 2	Bla
Marco	Matt	Internal Only	-	-	V 2	BIII
	Matt	Internal & External	Internal Only	-	V 2	Bla

## Specification - Ceramic & Porcelain Tiles

Range	Finish	Wall Suitability	Floor Suitability	Wet Barefoot	CSV	Material
Melford Marble	Matt	Internal Only	-	-	V 2	BIII
	Matt	Internal & External	Internal Only	-	V 2	Bla
Melrose	Gloss	Internal Only	-	-	V 3	BIII
Method	Natural	Internal & External	Internal Only	-	V 2	Bla
Minerals	Natural	Internal & External	Internal Only	-	V 2	Bla
	Grip	Internal & External	Internal & External	Yes	V 2	Bla
Monochrome	Gloss	Internal Only	-	-	V I	BIII
	Natural	Internal & External	Internal Only	-	V I	Bla
Newark	Natural	Internal & External	Internal Only	-	V 2	Bla
Oslo	Natural	Internal & External	Internal Only	-	V 3	Bla
	Grip	Internal & External	Internal & External	Yes	V 3	Bla
Prismatics	Gloss & Satin	Internal Only	-	-	V I	BIII
Refine	Natural	Internal & External	Internal Only	-	V 2	Bla
Riverstone	Natural	Internal & External	Internal Only	-	V 3	Bla
Savoy	Gloss	Internal Only	-	-	V 3	BIII
South Bank	Gloss	Internal Only	-	-	V 3	BIII
Verso	Natural	Internal & External	Internal Only	-	V 3	Bla
Zeya	Natural	Internal & External	Internal Only	-	V 3	Bla
Zion	Natural & Polished	Internal & External	Internal Only	-	V 2	Bla

## Floor Values - Ceramic & Porcelain Tiles

Range	Finish	Colour	PTV (4S)	PTV (TRL)	R Value
Arlo	Matt	All Colours Shown	Dry 36+ Wet 36+	-	-
Ashlar	Matt	All Colours Shown	Dry 36+ Wet 36+	-	-
Atrium	Natural	All Colours Shown	Dry 36+ Wet 25 - 35	-	R 9
	Grip	All Colours Shown	Dry 36+ Wet 36+	Wet 36+	R I I
Bianco	Matt	All Colours Shown	Dry 36+ Wet 25 - 35	-	-
City Touchstone	Matt	All Colours Shown	Dry 36+ Wet 25 - 35	-	-
County	Matt	All Colours Shown	Dry 36+ Wet 25 - 35	-	-
Darlington	Grip	All Colours Shown	Dry 36+ Wet 36+	Wet 36+	-
Darwin	Matt	All Colours Shown	Dry 36+ Wet 36+	-	-
Essential	Natural	All Colours Shown	Dry 36+ Wet 36+	-	R I 0
Glademoor	Natural	All Colours Shown	Dry 36+ Wet 0 - 24	-	-
Glide	Matt	All Colours Shown	Dry 36+ Wet 0 - 24	-	-
	Polished	All Colours Shown	Dry 36+ Wet 0 - 24	-	-
Haven	Matt	All Colours Shown	Dry 36+ Wet 36+	-	-
Hudson	Natural	All Colours Shown	Dry 36+ Wet 36+	-	R I 0
Imperial	Natural	All Colours Shown	Dry 36+ Wet 0 - 24	-	-
	Polished	All Colours Shown	Dry 36+ Wet 0 - 24	-	-
Kerastar	Natural	All Colours Shown	Dry 36+ Wet 36+	-	R I 0
	Textured Rocktop	All Colours Shown	Dry 36+ Wet 36+	36+	R I I
Kielder	Natural	All Colours Shown	Dry 36+ Wet 25 - 35	-	-
Malvern	Natural	All Colours Shown	Dry 36+ Wet 25 - 35	-	R I 0
Marco	Matt	All Colours Shown	Dry 36+ Wet 36+	-	-















Floor Values - Ceramic & Porcelain Tiles













Range	Finish	Colour	PTV (4S)	PTV (TRL)	R Value
Melford Marble	Matt	All Colours Shown	Dry 36+ Wet 36+	-	-
Method	Natural	All Colours Shown	Dry 36+ Wet 36+	-	R 10
Minerals	Natural	All Colours Shown	Dry 36+ Wet 25 - 35	-	R 9
	Grip	All Colours Shown	Dry 36+ Wet 36+	36+	R 11
Monochrome	Natural	All Colours Shown	Dry 36+ Wet 36+	-	R 10
Newark	Natural	All Colours Shown	Dry 36+ Wet 36+	-	R 10
Oslo	Natural	All Colours Shown	Dry 36+ Wet 36+	-	R 10
	Grip	All Colours Shown	Dry 36+ Wet 36+	36+	R 11
Refine	Natural	All Colours Shown	Dry 36+ Wet 25 - 35	-	R 9
Riverstone	Natural	Light Grey	Dry 36+ Wet 25 - 35	-	R 10
	Natural	All Other Colours	Dry 36+ Wet 36+	-	R 10
Verso	Natural	All Colours Shown	Dry 36+ Wet 36+	-	-
Zeya	Natural	All Colours Shown	Dry 36+ Wet 25 - 35	-	-
Zion	Natural	All Colours Shown	Dry 36+ Wet 36+	-	R 10
	Polished	All Colours Shown	Dry 36+ Wet 0 - 24	-	-

**Note:** Due to the manufacturing process of all floor tiles there may be small variations in slip resistance. Given this, please refer to our website for the most up-to-date information. The slip resistance properties of a surface can only be maintained with the implementation of an effective regular cleaning and maintenance regime. The frequency of cleaning should be determined by the property manager based on the potential level of surface contaminants. The need for an additional regular cleaning and maintenance regime is further heightened when tiles are used for external floor and wet barefoot applications. PTV (4S): Pendulum Test Value - Slider 96. PTV (TRL): Pendulum Test Value - Slider 55. R Value (DIN 51130).

Physical Properties - Ceramic Tiles

Test & Standard	Requirement	Test Result	Test & Standard	Requirement	Test Result
 <b>Length / Width</b> EN ISO 10545 - 2	± 0.5% ≤ ± 2mm	Pass	 <b>Modulus of Rupture</b> EN ISO 10545 - 4	Min. 15N / mm²	Pass
 <b>Thickness</b> EN ISO 10545 - 2	± 1.0% ≤ ± 0.5mm	Pass	 <b>Thermal Shock</b> EN ISO 10545 - 9	Pass	Pass
 <b>Straightness of Side</b> EN ISO 10545 - 2	± 0.3% ≤ ± 1.5mm	Pass	 <b>Frost Resistance</b> EN ISO 10545 - 12	-	Not Suitable
 <b>Rectangularity</b> EN ISO 10545 - 2	± 0.5% ≤ ± 2mm	Pass	 <b>Chemical Resistance</b> EN ISO 10545 - 13	Min. Class B	Pass
 <b>Surface Flatness</b> EN ISO 10545 - 2	± 0.5% ≤ ± 2mm	Pass	 <b>Stain Resistance</b> EN ISO 10545 - 14	Min. Class 3	Pass
 <b>Water Absorption</b> EN ISO 10545 - 3	10% to 20%	Pass	 <b>Fire Rating</b>	-	Class A1 Non Combustible

Physical Properties - Porcelain Tiles

Test & Standard	Requirement	Test Result	Test & Standard	Requirement	Test Result
 <b>Length / Width</b> EN ISO 10545 - 2	± 0.6% ≤ ± 2mm	Pass	 <b>Modulus of Rupture</b> EN ISO 10545 - 4	Min. 35N / mm²	Pass
 <b>Thickness</b> EN ISO 10545 - 2	± 5% ≤ ± 0.5mm	Pass	 <b>Thermal Shock</b> EN ISO 10545 - 9	Pass	Pass
 <b>Straightness of Side</b> EN ISO 10545 - 2	± 0.5% ≤ ± 1.5mm	Pass	 <b>Frost Resistance</b> EN ISO 10545 - 12	Resistant	Resistant
 <b>Rectangularity</b> EN ISO 10545 - 2	± 0.5% ≤ ± 2mm	Pass	 <b>Chemical Resistance</b> EN ISO 10545 - 13	Min. Class B	Pass
 <b>Surface Flatness</b> EN ISO 10545 - 2	± 0.5% ≤ ± 2mm	Pass	 <b>Stain Resistance</b> EN ISO 10545 - 14	Min. Class 3	Pass
 <b>Water Absorption</b> EN ISO 10545 - 3	≤ 0.5%	Pass	 <b>Fire Rating</b>	-	Class A1 <sub>FL</sub> Non Combustible

**Note:** All Porcelain [Bla] products listed in this brochure conform to BS EN 14411. Please contact our technical advice helpline for physical properties information on any alternative material types shown in this brochure.

Specification - Rigid Luxury Vinyl Tiles

Product Type	Thickness	Surface Type	Bevel Type	Installation Type
Planks (SPC - Rigid-Core)	4mm	U Embossed	Cut on 4 Sides	Floating (Angle-Tap Down)
Planks (SPC - Rigid-Core)	5mm	U Embossed	Painted on 4 Sides	Floating (Angle-Tap Down)
Herringbone (SPC - Rigid-Core)	5mm	U Embossed	Painted on 4 Sides	Floating (Angle-Tap Down)
Planks (SPC - Rigid-Core)	6.5mm	EIR	Painted on 4 Sides	Floating (Angle-Tap Down)

Layer Type	Layer Thickness (4mm)	Layer Thickness (5mm)	Layer Thickness (6.5mm)
Top Layer (Wear Layer)	0.30mm	0.55mm	0.70mm
Limestone Composite Core	2.70mm	3.45mm	4.80mm
Underlay Backing (Cork)	1.00mm	1.00mm	1.00mm

**Note:** Top Layer Material Type: Wear Layer with a Slip Resistant, Anti-microbial Ceramic Bead Enhanced UV Finish. Composite Core Material Type: Waterproof Limestone & Thermoplastic Composite. Backing Material Type: Cork Underlay. Class of Use: ISO 10582.

Physical Properties - Rigid Luxury Vinyl Tiles

ISO 10582	Test Method & Standard	Requirement	Result
Dimensional Stability (6hrs at 80°C)	ISO 23999	Length/Width: ≤ 0.15% Curling: ≤ 0.1mm	Compliant
Length	ISO 24342	≤ 0.15 % of Nominal Length up to 0.5mm Max.	Compliant
Width	ISO 24342	≤ 0.10% of Nominal Length up to 0.5mm Max.	Compliant
Total Thickness (With Backing)	ISO 24346	+ 0.13mm/- 0.10mm	Compliant
Squareness	ISO 24342	≤ 0.25mm/≤ 400mm ≤ 0.35mm/≥ 400mm	Compliant
Flatness	ISO 10582 Appendix B	Length: ≤ 0.50% (Concave) Length: ≤ 1.0% (Convex) Width: ≤ 0.10% (Concave) Width: ≤ 0.15% (Convex)	Compliant
Openings	ISO 10582 Appendix C	Average: ≤ 0.15mm/Max: ≤ 0.2mm	Compliant
Height Difference	ISO 10582 Appendix C	Average: ≤ 0.1mm/Max: ≤ 0.15mm	Compliant
Residual Indentation	ISO 24343-I	≤ 0.1mm	Compliant
Castor Chair	ISO 4918	4mm: N/A 5mm: Moderate Commercial 15,000R 6.5mm: Heavy Commercial 25,000R	Compliant
Light Fatness (Blue Wool)	ISO 105-B02:2014 Method 3A	≥ Grade 6	Compliant
Locking Strength	ISO 10582 Appendix D	≥ 1.5KN/m	Compliant

EN 16511	Test Method & Standard	Requirement	Result
Wear Resistance	EN 13329	4mm: ≥ 2000 cycles (AC3) 5mm & 6.5mm: ≥ 4000 cycles (AC4)	Compliant
Impact Resistance	EN 13329 Annex A	≥ 1600mm	Compliant
Martindale (Gloss Retention)	EN 16094	≤ MSR-A2	Compliant
Martindale (Micro-Scratch)	EN 16094	≤ MSR-B2	Compliant
Furniture Leg	EN 424	No Visible Damage	Compliant

Resistance To Staining	EN 438-2	Group 1 & 2: Grade 5 Group 3: Grade 4	Compliant
Swelling	ISO 24336	≤ 12%	Compliant

EN 14041	Test Method & Standard	Requirement	Result
Thermal Resistance (R)	EN 12667/ASTM C518	N/A	Compliant
Slipperiness	EN 13893	≥ 0.3	Compliant
Reaction To Fire	EN 13501-I	Class Bfl-S1	Compliant



Physical Properties - Rigid Luxury Vinyl Tiles

Other	Test Method & Standard	Requirement	Result
Slip Resistance	Pendulum Test Value (4S)	Dry 36+ Wet 36+	Compliant
	DIN 51130	≥ R9	
Airborne Sound Transmission	ISO 10140-2	N/A	67dB
Impact Sound Transmission	ISO 10140-3	N/A	4mm: 46dB
			5mm: 42dB
			6.5mm: 44dB
Impact Sound Transmission (Reduction)	ISO 10140-1	N/A	4mm: 19dB
			5mm: 18dB
			6.5mm: 19dB
Resistance To Staining	EN 423	Not Affected	Compliant

Class Of Use & Warranty - Rigid Luxury Vinyl Tiles

Thickness	Class Of Use	Domestic	Warranty	Commercial	Warranty
4mm	Class 31	23 Heavy	25 Years Limited	31 Moderate	5 Years Limited
5mm	Class 31	23 Heavy	Lifetime Limited	31 Moderate	15 Years Limited
6.5mm	Class 34	23 Heavy	Lifetime Limited	31 Moderate	15 Years Limited

Certifications & Accreditations - Rigid Luxury Vinyl Tiles

CE Mark	UKCA Mark	IAC Gold	GreenGuard Gold	Product Health Declaration	Assure
Certified	Certified	Certified	Certified	Platinum Level	Certified

Chemical Properties - Rigid Luxury Vinyl Tiles

Norm	Item	Test Method	Requirement	Result
EN 140141	Emissions	EN 717-1	≤ 0.124mg/m³	Compliant
Decret No. 2011-321	Emissions	ISO 16000	VOC A+ (TVOC<1000µg/m³)	Compliant
CDPH	Emissions	Spectrometry/Chromatography	TVOC ≤ 220µg/m³	Compliant
CPSIA & PProp 65	Ortho-Phthalates	CPSC-CH-C-1001-09.4	N.D.	Compliant
Reach	SVHC	Spectrometry/Chromatography	≤ 0.1%	Compliant

Cleaning and Maintenance - Ceramic & Porcelain Tiles

Maintaining the appearance and characteristics (especially slip resistance values) of floor tiles is achieved with the implementation of a suitable cleaning regime. It must be stressed that the cleaning material manufacturers instructions must be followed at all times. Regular and correctly undertaken cleaning should maintain a flooring product as close to its original state as possible. Incorrect or infrequent cleaning will adversely affect the properties of the flooring material and increase potential hazards.

Generally the smoother the surface of the tile the easier it is to clean. However, it should be noted that textured products, required to give adequate slip resistance when wet, can be satisfactorily cleaned – the cleanability of a surface is more a function of the contaminant than the texture of the surface. It is therefore essential when selecting and specifying a floor finish that the use of the area and likely contaminants, safety, aesthetic and hygiene requirements are all taken into account at the specification stage.

Cleaning can be split into several categories, each of which is dependant upon installation type (i.e. wet barefoot areas, shopping malls, public toilets, etc.) and frequency of usage (i.e. high, medium or low traffic):

**Builders Clean**  
This should be undertaken before a floor is being brought into service. The builders clean removes any residual film leftover from the grouting operation and is a one-off cleaning process. This must be carried out as any grout residues left behind will act as a key for dirt resulting in the installation being difficult to clean. Temporary sealers may be used to facilitate cleaning off after laying which can be removed with the use of alkaline detergents.

**Cementitious Grouts**  
The use of a mild acid de-cementing solution followed by thorough rinsing will remove all but the most stubborn of cement residues.

**Epoxide Grouts**  
It is essential that ALL residue must be removed from the surface of the tiles during the grouting process and before the resin cures. Failure to achieve this will result in a very difficult and expensive process using gel-type epoxide removers.

**Routine Cleaning**  
The regular use of detergents or other cleaning agents, which are excessively acidic or alkaline could cause irreversible damage to the ceramic tile surface. Degreasing agents that contain wax, sodium silicate or other additives which leave sticky deposits and thus retain dirt should be avoided. Oil residues or build-ups of wax can be removed with a proprietary wax and polish remover.

**Manual Cleaning**  
In normal conditions tiles require little maintenance and can be easily kept clean by sweeping and then mopping with warm water to which a neutral or nearly neutral detergent has been added. The cleaning solution should remain on the floor for 5 to 15 minutes (see the manufacturers instructions) to allow it to penetrate and emulsify the dirt after which it should be removed by rinsing thoroughly with clean water. The rinsing process removes the dirt so the use of clean water is important.

**Mechanical Cleaning**  
For larger floor areas or areas of textured tiles the use of a rotary scrubbing machine is recommended (machines should not be used at speeds in excess of 450rpm). The choice of brush type is very important. Union mix brushes are suitable for light washing and scrubbing, polypropylene brushes are suitable where dirt deposits are especially heavy. The cleaning solution should remain on the floor for 5 to 15 minutes (see manufacturers instructions) after which a secondary scrubbing action and clean mop or suction should be undertaken to remove the solution and dirt.

**High Pressure Cleaning**  
Tiles seldom require the use of high-pressure cleaning. Whilst the process will not damage the tiles care must be taken to avoid erosion of the grout. To minimise grout erosion ensure that the water beam is continually moved from side to side and not allowed to concentrate on the grouted joints. Water containing abrasives or steam cleaners should not be used on ceramic tiles.

**Wet Areas**  
Wet barefoot areas may attract build-ups of body fats, soaps, oil residues and organic growth. To prevent these a mildly acidic cleaning agent used regularly is preferable. If build-up has been allowed a preliminary deep clean with a proprietary cleaner is required followed by regular use of a mildly acidic cleaning agent solution.

**Periodic Deep Cleaning**  
Occasionally foreign matter may cause surface marks that cannot be removed with the usual cleaning processes and materials. If the surface

mark cannot be removed, other materials should be considered (it's advisable to experiment on a small inconspicuous area):

**Paint** – Paint Remover  
**Organic Stains** – Bleach / Washing Soda  
**Rust** – Masonry Cleaner  
**Oil / Fat / Grease** – Detergent or Degreaser  
**Mould Growth** – Bleach / Proprietary Cleaner  
**Tea / Coffee / Ink** – Bleach / Proprietary Cleaner

*Abrasive powders or cleaners should never be used on glazed or polished tiles.*

Installation Advice - Ceramic & Porcelain Tiles

**Codes of Practice**  
All fixing of floor and cladding tiles should be in accordance with the following codes of practice guidelines:

**BS5385 Part 1 – 2018**  
*Design and installation of internal ceramic, natural stone and mosaic wall tiling in normal conditions.*

**BS5385 Part 2 – 2015**  
*Design and installation of external ceramic, natural stone and mosaic wall tiling in normal conditions.*

**BS5385 Part 3 – 2014**  
*Design and installation of internal and external ceramic and mosaic floor tiling in normal conditions.*

**BS5385 Part 4 – 2015**  
*Design and installation of ceramic and mosaic tiling in specific conditions.*

**BS5385 Part 5 – 2009**  
*Design and installation of terrazzo, natural stone, and agglomerated stone tile and slab flooring.*

**BS8000 Part 11 – 2011**  
*Workmanship on building sites. Internal and external wall and floor tiling. Ceramic and agglomerated stone tiles, natural stone and terrazzo tiles and slabs and mosaics.*

B111 (Ceramic) tiles smaller than 400x300mm require the use of an adhesive with a D1 or D2 classification. Larger tiles require an adhesive with C2 classification.

B1a (Porcelain) tiles require the use of a polymer modified adhesive with a classification of C2\* and grouts specifically formulated for the fixing and grouting of porcelain tiles.

*\* Check with the adhesive manufacturer for additional C1 product suitability.*

**Substrates**  
Before tiling is commenced it is important to ensure that the correct minimum curing periods have been observed for all substrates:

**Concrete** (6 Weeks)  
**Screed - Non Modified** (3 Weeks)  
**Rendering - Non Modified** (2 Weeks)  
**Gypsum Plastering** (4 Weeks)  
**Brickwork / Blockwork** (6 Weeks)

Accuracy of the substrate must be checked to ensure that the guidance given in BS5385 has been achieved i.e. "Local variations in level for a nominally flat floor or wall should be such that, when checked with a 2m straight-edge, any gap under the straight-edge between points of contact does not exceed 3mm".

**Movement Joints**  
The location, type and scope of all movement joints must be ascertained prior to any fixing works. All structural joints must be followed through to the face of the tile at full width with intermediate movement joints (minimum 6mm wide) being situated at:

**Changes of Plane (Incl. Wall Corners)**  
**Wall / Floor Junctions**  
**Where Tiling Abuts Other Materials**

Additionally at 3 to 4.5m maximum centres for wall tiling and 8 to 10m maximum bay centres for floor tiling (in suspended floors the bay dimensions should be reduced by providing additional joints over supporting walls and beams).

Movement joints can either be filled with a suitable backer, bond breaker and filler (e.g. silicone for walls tiles only or epoxy polysulphide for floor and wall tiles – please check with manufacturer for suitability) or be of the pre-formed variety.

Installation Advice - Ceramic & Porcelain Tiles

**Design / Layout**  
Consideration to locations of plane changes and room sizes should be undertaken to ensure the best tile size is selected to minimise cutting and improve aesthetics.

**Adhesives**  
Adhesives should be in accordance with BS EN 12004, Class D1 or D2 for ceramic tiles and Class C2 or C1\* for porcelain tiles. Particular adhesive choice will be governed by the type of substrate.

*\* Check with the adhesive manufacturer for additional C1 product suitability.*

Johnson Tiles recommends the use of the following product types:

	Ceramic Tiles	Porcelain Tiles
<b>Substrate</b>	<b>Product</b>	<b>Product</b>
Concrete	One Part Flexible	Rapid Porcelain / Flexible
Sand / Cement Screed	One Part Flexible	Rapid Porcelain / Flexible
Brick / Blockwork	One Part Flexible	Rapid Porcelain / Flexible
Plaster Gypsum	One Part Flexible	Rapid Porcelain / Flexible
Plasterboard	One Part Flexible	Rapid Porcelain / Flexible**
Wood Floors	N/A	Rapid Porcelain / Flexible*

*\* Overlay with minimum 15mm WBP / Marine Ply and Prime using an adequate Primer/Sealant. \*\* Prime using an adequate Primer/Sealant.*

**Grouts**  
The choice of grout type should reflect the expected service conditions of the installation.

For general internal wall tiling in dry conditions and walls subject to frequent wetting i.e. showers and pool halls, use Cement Based Grout - classified as CG2.

For walls where hygiene is important i.e. commercial kitchens and hospitals, use Epoxy Grout - classified as RG1.

For general floor tiling use Flexible Wall and Floor Tile Grout - classified as CG2.

For floors subject to frequent wetting i.e. showers and pool halls, use Flexible Wall and Floor Tile Grout - classified ad CG2 (hard water areas) or Epoxy Grout - classified as RG1 (soft water areas).

**Fixing Tiles**  
All tiles should be fixed with a solid bed of adhesive, this ensures maximum durability and strength within the installation and long term adhesion performance. This is achieved with the use of a notched solid bed trowel. It is good practice to periodically remove a recently fixed tile to ensure that the correct bedding is being achieved and maintained. When fixing all tiles care must be taken to ensure that no lipping of tiles occurs. All tiles shown in this brochure are recommended to be fixed with a nominal 3mm wide joint.

Pendulum Test Values (PTV)

The slip resistance of a floor finish is the most important safety consideration. Effective and suitable slip resistant characteristics will reduce the likelihood of slipping; particularly for older, mobility and visually impaired people.

Pendulum tests are the standard and preferred Heath and Safety Executive (HSE) test method for the assessment of floor slipperiness in both dry and contaminated (wet) conditions. This portable test can be used to test floor products in both laboratory and real world locations and conditions and uses a swinging test apparatus which simulates the act of walking.

Based on recommendations from the HSE, you should use floor finishes that achieve a Pendulum 4S (Slider 96) of 36+ for shod foot areas, and / or a Pendulum TRL (Slider 55) of 36+ for wet barefoot areas, to achieve a low slip potential environment. The table below illustrates how the HSE categorise the results from the Pendulum tests for both the 4S Slider 96 and TRL Slider 55:

- 0 - 24 (High Slip Potential)
- 25 - 35 (Moderate Slip Potential)
- 36+ (Low Slip Potential)

Pendulum 4S and TRL results shown are based on Johnson Tiles' internal test reports along with information available at the time of print and are to be used for guidance purposes only. Project specific requirements should be used and checks should be made so that the requirements at the time of specification are incorporated. Further information is available from - [www.hse.gov.uk](http://www.hse.gov.uk)

Maintenance and Installation Advice Rigid Luxury Vinyl Tiles

**Cleaning and Maintenance**  
Sweep or vacuum daily using soft bristle attachments. Clean up spills and excessive liquids immediately. Damp mop as needed and use cleaners recommended for vinyl flooring.

The use of residential steam mops on this product is allowed. Use at lowest power with a suitable soft pad, and do not hold a steam mop on one spot for an extended period of time (longer than 5 minutes). Refer to the steam mop's manufacturer instructions for proper usage.

Use floor protection devices such as felt protectors under furniture.

Place a walk-off mat at outside entrances to reduce the amount of dirt brought into your home.

Do not use mats with a latex or rubber backing since these backings can cause permanent discolouration.

Do not use abrasive cleaners, bleach or wax to maintain the floor.

Do not drag or slide heavy objects across the floor.

**Installation**  
Please refer to our website - [www.johnson-tiles.com](http://www.johnson-tiles.com), for in-depth installation guides for all of our Klix Rigid Luxury Vinyl Tiles. Please read all installation instructions before use, improper installation will void your warranty.

General Information

During the manufacturing process of ceramic and porcelain tiles, some variation in shade and pattern can occur. Before fixing any tiles, several boxes should be opened and their contents mixed to ensure that size, colour, shade and patterning are acceptable. The tiles shown are quality products and conform to the physical properties listed in this brochure.

All sizes shown are metric modular.

For specific suitability and fit-for-purpose details please contact our technical helpline.

Johnson Tiles cannot accept responsibility for any tiles that have been fixed.

Every effort has been made to ensure the accuracy of the information given.

Johnson Tiles reserves the right to change specifications and availability without prior notice.

Nothing in these statements does or will affect the statutory rights of the consumer.

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All product technical values quoted are supported by laboratory testing from our own and independent ceramic test houses. Johnson Tiles are British Standard registered and all products conform to the standards set in BS EN 14411 (formerly BS 6431).

The colours shown in this brochure are as accurate as printing processes and/or screen calibration will allow. Please refer to product samples before specifying. Every effort has been made to ensure the accuracy of the information given in this brochure.

N.B. We hold stock for all products featured in this brochure, the amount of stock held is based on an average weekly demand of 20 weeks - however, a minimum lead time may apply for any products that fluctuate beyond the average weekly demand levels.

Notes



Notes

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Notes

Lined area for notes on page 67.

## WHERE TO FIND US.

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**JOHNSON • TILES**   
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