

# CONGLOMERATES

UN-GLAZED PORCELAIN | FLOOR AND WALL TILES

STONE SPECKLE ABSOLUTE



f X @ d p in v

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Est. 1901  
**JOHNSON  
TILES**

# CONGLOMERATES



SIX COLOURS



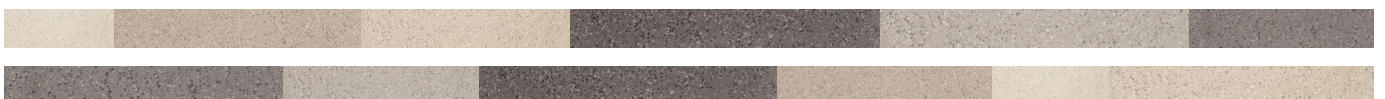
THREE SIZES



THREE FINISHES

Conglomerates' speckled effect porcelain is available in six colours. With large format sizes ranging from 600x600mm to 1200x1200mm, Conglomerates is perfect for creating spectacular combinations. Available in three stunning finishes, Conglomerates is well suited for all floor and wall applications.

The Polished finish delivers high gloss to create lustrous looks, the Natural finish exhibits an understated elegance, and the Grip finish achieves a PTV slip resistance rating of 36+.





Dark Grey Polished 1200x1200x10.5mm - CON05P



Almond Natural 600x600x10.5mm - CON02N

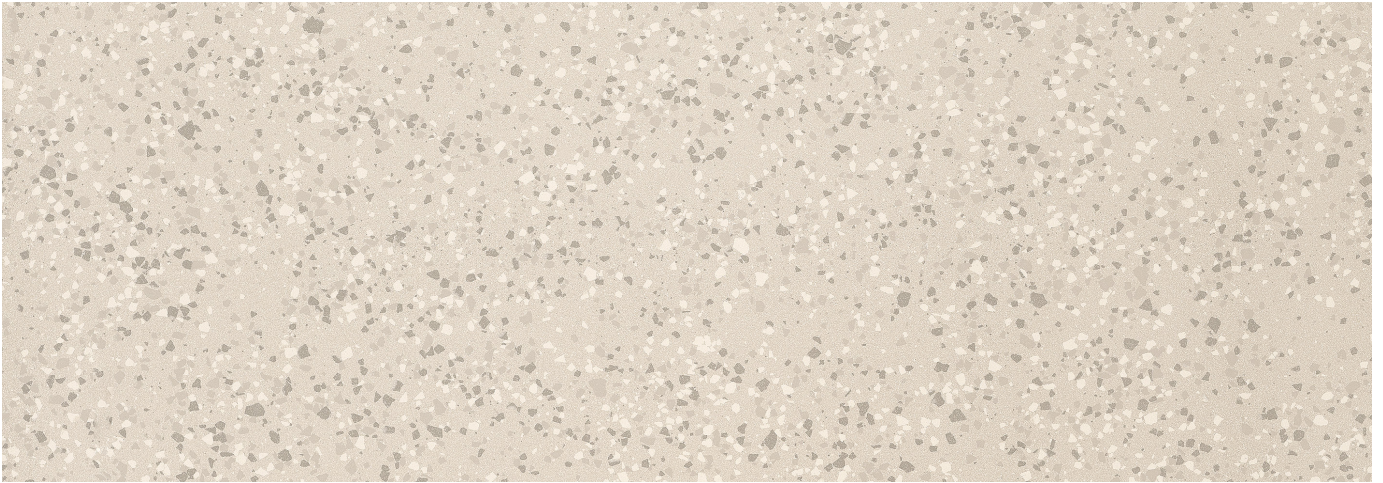


Beige Polished 1200x1200x10.5mm - CON04P

# COLOURS AND PRODUCT CODES

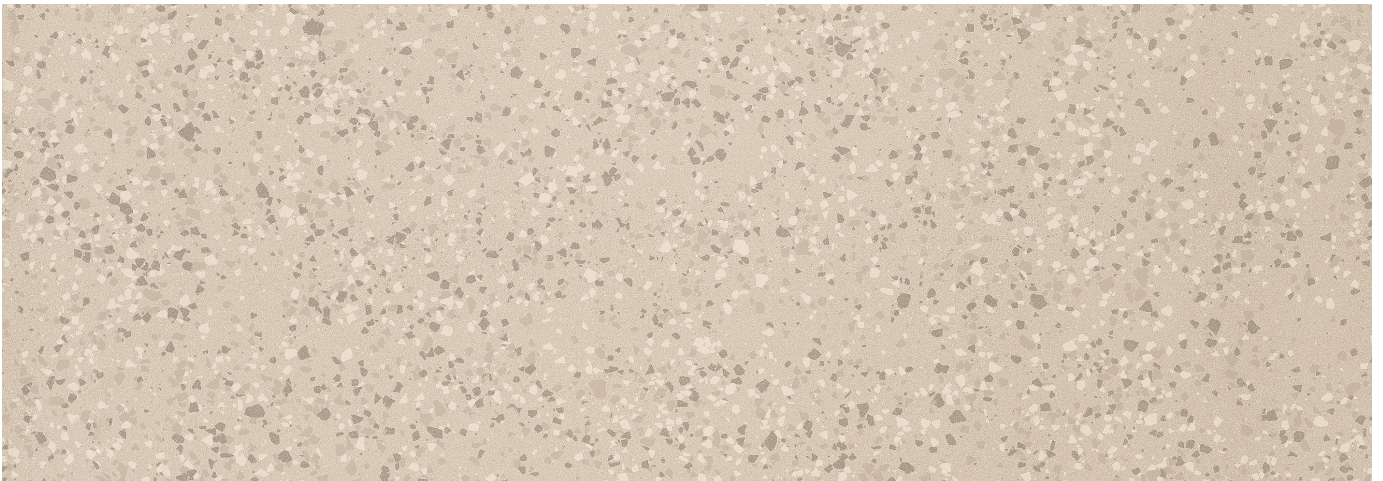
V2: Low to Moderate Shade Variation

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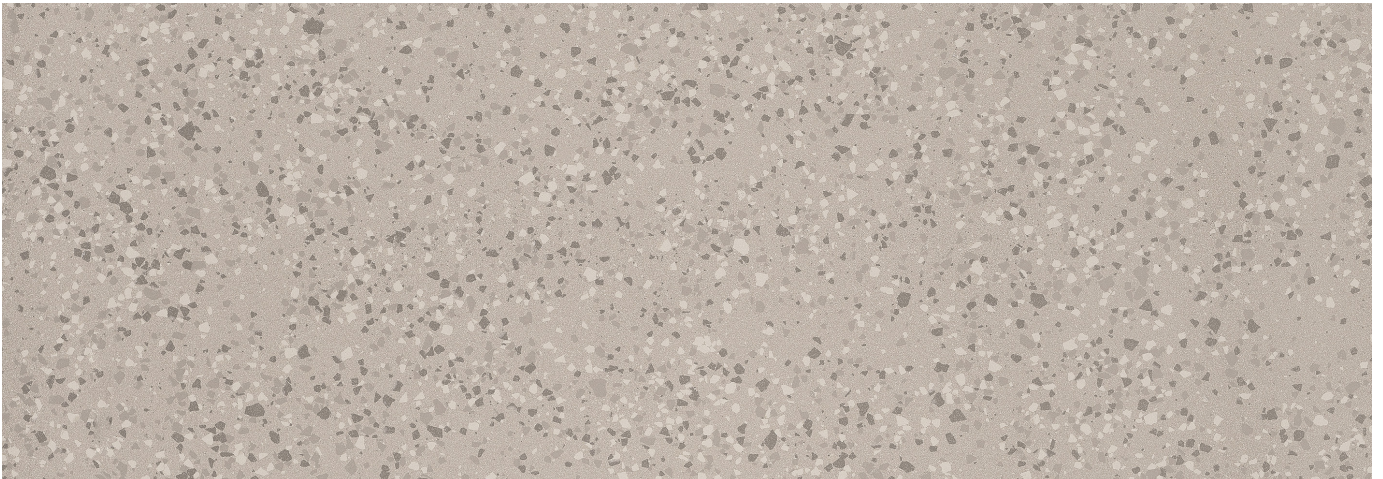
## WHITE LRV: 62

Product Code: N CON01N + P CON01P + G CON01G



## ALMOND LRV: 55

Product Code: N CON02N + P CON02P + G CON02G



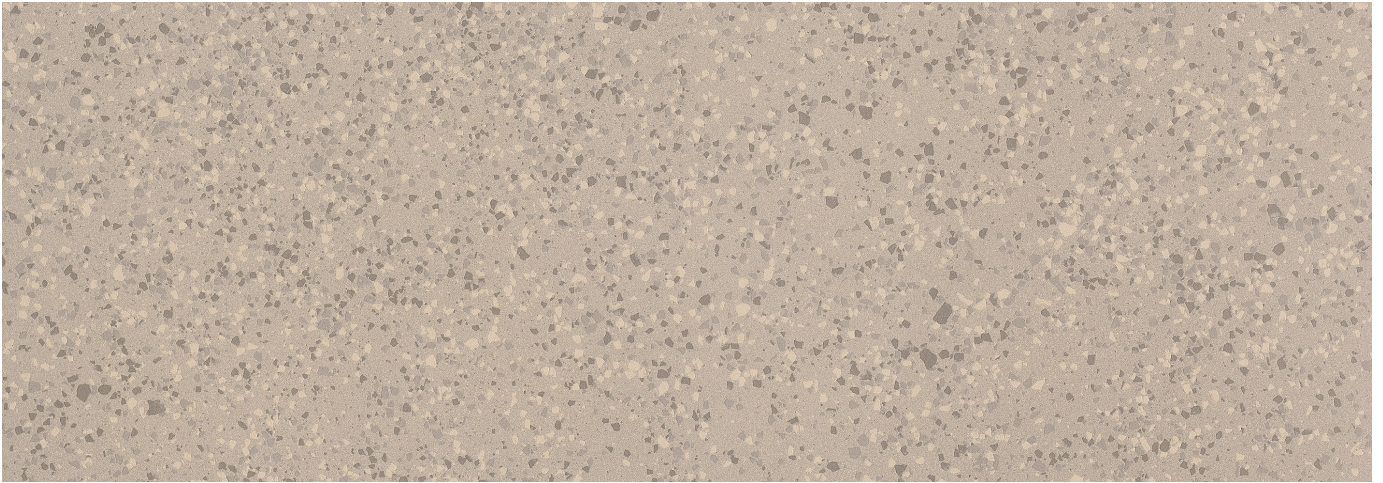
## SILVER LRV: 38

Product Code: N CON03N + P CON03P + G CON03G

# COLOURS AND PRODUCT CODES

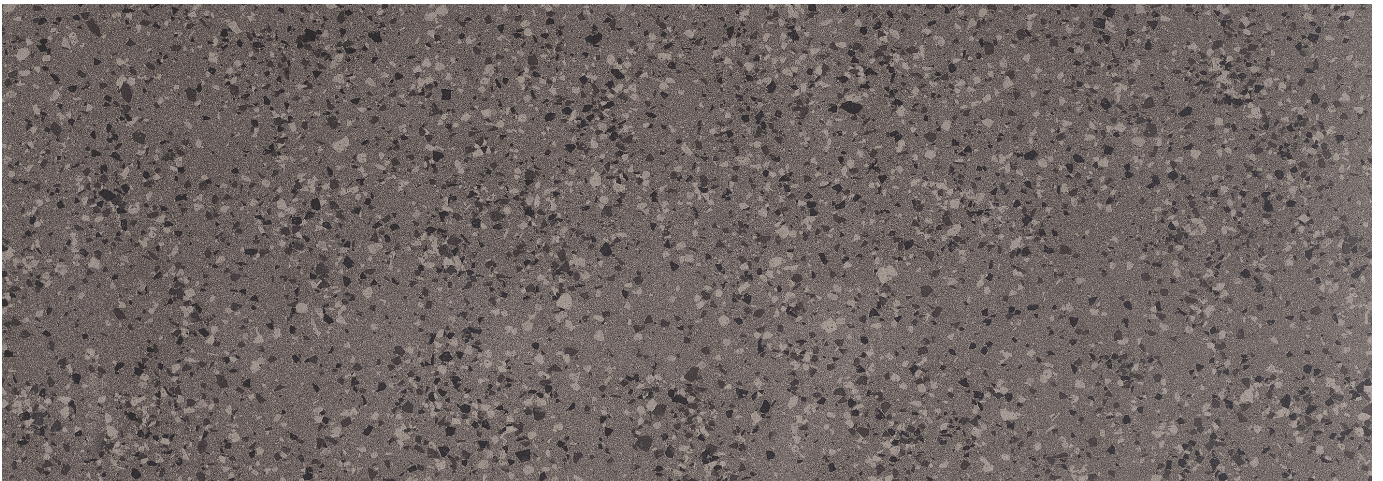
V2: Low to Moderate Shade Variation

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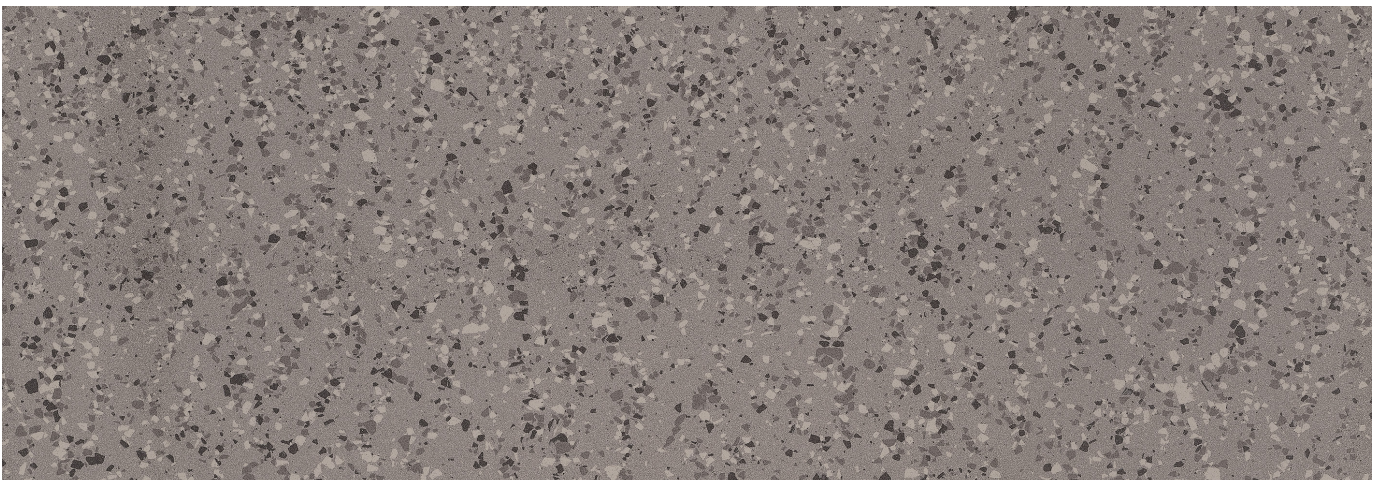
## BEIGE LRV: 42

Product Code: N CON04N + P CON04P + G CON04G



## DARK GREY LRV: 15

Product Code: N CON05N + P CON05P + G CON05G

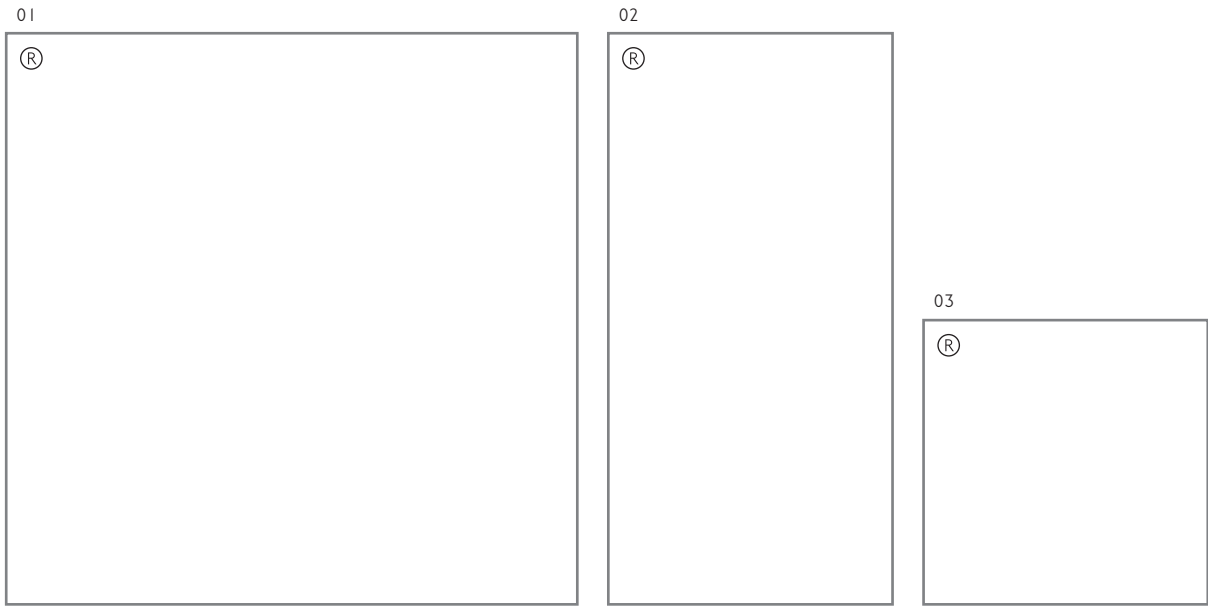


## GREY LRV: 22

Product Code: N CON06N + P CON06P + G CON06G

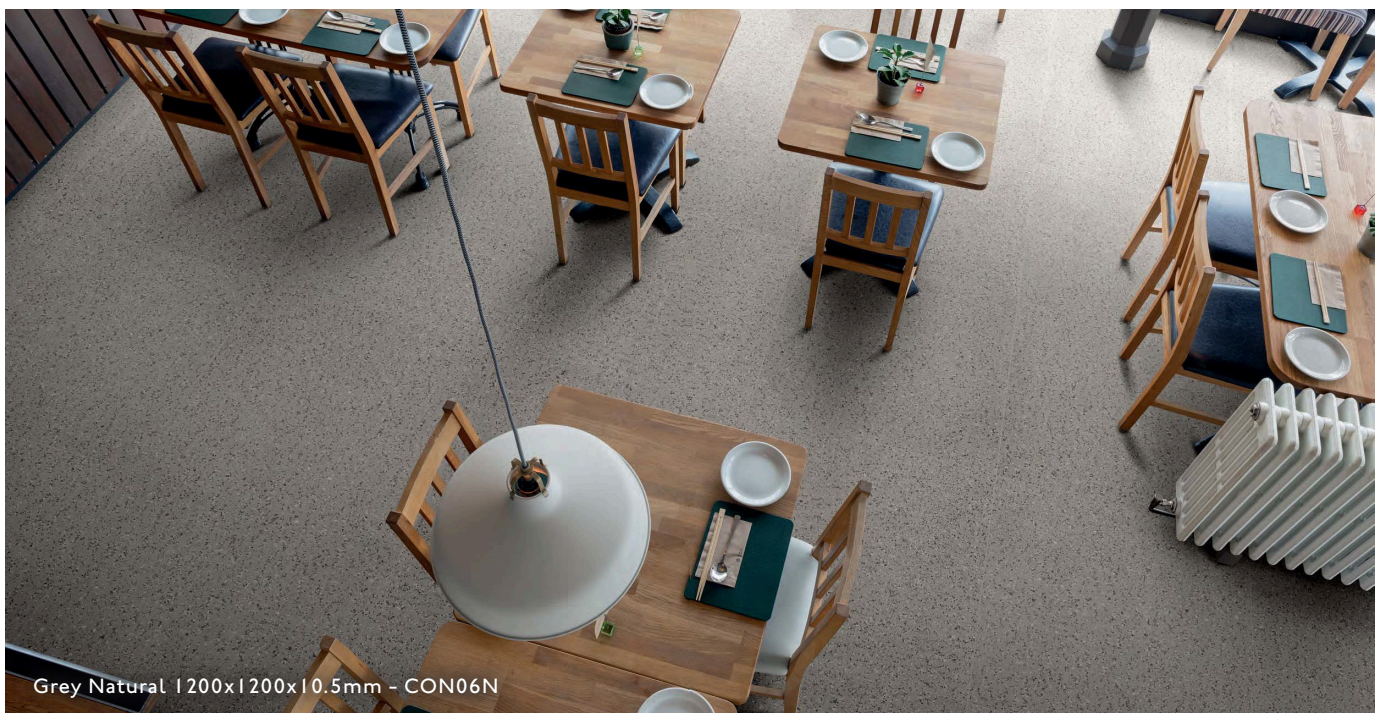
# SIZE FORMATS AND AVAILABILITY

Size Options and Packing Information



#	Size Format	Thickness	Finish	Availability	Class	Pcs / Box	M <sup>2</sup> / Box	Kg / Box
01	1200x1200mm	10.5mm	<b>N</b> Natural	All Colours Shown	Bla	1 Tile	1.44 m <sup>2</sup>	38.25 kg
			<b>P</b> Polished	All Colours Shown	Bla	1 Tile	1.44 m <sup>2</sup>	38.25 kg
			<b>G</b> Grip	All Colours Shown	Bla	1 Tile	1.44 m <sup>2</sup>	38.25 kg
02	1200x600mm	10.5mm	<b>N</b> Natural	All Colours Shown	Bla	2 Tiles	1.44 m <sup>2</sup>	36.41 kg
			<b>P</b> Polished	All Colours Shown	Bla	2 Tiles	1.44 m <sup>2</sup>	36.41 kg
			<b>G</b> Grip	All Colours Shown	Bla	2 Tiles	1.44 m <sup>2</sup>	36.41 kg
03	600x600mm	10.5mm	<b>N</b> Natural	All Colours Shown	Bla	3 Tiles	1.08 m <sup>2</sup>	27.07 kg
			<b>P</b> Polished	All Colours Shown	Bla	3 Tiles	1.08 m <sup>2</sup>	27.07 kg
			<b>G</b> Grip	All Colours Shown	Bla	3 Tiles	1.08 m <sup>2</sup>	27.07 kg

**Note:** Un-glazed Porcelain / Bla tiles. For more information please see the suitability advice given in the technical section. All sizes indicated are metric modular. All sizes shown are nominal. For the most up-to-date size, colour and finish availability, please visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com). (R) Rectified Edge.






Grey Natural 1200x1200x10.5mm - CON06N




# TECHNICAL SUPPORT

Specification, Sustainability and Important Information













## Product Specification

Range Name	Finish	Wall Suitability	Floor Suitability	Wet Barefoot	Material / Class
Conglomerates	 Natural	Internal and External	Internal Only	-	Un-glazed Porcelain / Bla
	 Polished	Internal and External	Internal Only	-	Un-glazed Porcelain / Bla
	 Grip	Internal and External	Internal and External	Yes	Un-glazed Porcelain / Bla

## Floor Values

Finish	Colour	PTV (96)	PTV (55)	R Value	Wet Ramp	PEI	Traffic
 Natural	All Colours Shown	Wet 0 - 24	-	R10	-	-	Commercial
 Polished	All Colours Shown	Wet 0 - 24	-	-	-	-	Commercial
 Grip	All Colours Shown	Wet 36+	Wet 36+	R11	C	-	Commercial

## Physical Properties - Un-glazed Porcelain / Bla

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

## Sustainability Credentials

Range Name	Material / Class	EPD	Recycled Content - Tiles	Recycled Content - Packaging
Conglomerates	Glazed Porcelain / Bla	Yes	Up to 50%	-

**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. Please contact our technical helpline, or visit our website for specification and installation advice. All floor tiles shown in this literature achieve a PTV (96) Dry 36+ test result. PTV (96): Pendulum Test Value - 4S. PTV (55): Pendulum Test Value - TRL. R Value (DIN 51130). Wet Ramp (DIN 51097). PEI: Porcelain Enamel Institute. EPD: Environmental Product Declaration. CSV: Colour Shade Variation.

## Important 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 and patterning are acceptable.

The tiles shown in this literature are quality products and conform to BS EN 14411 as shown in the physical properties listed above.

For a comprehensive colour, size, finish and availability overview along with full technical and sustainability information for all products shown, please visit our website - [www.johnson-tiles.com](http://www.johnson-tiles.com)

- All sizes listed are metric modular.
- For specific suitability details, please contact our technical advice helpline or use the email address provided.
- Johnson Tiles Limited cannot accept responsibility for any tiles that have already been fixed.
- Johnson Tiles Limited reserves the right to change specification and availability information without prior notice.
- Nothing in these statements does or will affect the statutory rights of the consumer.

All product technical values quoted in this literature are supported by laboratory testing from our own and independent ceramic test houses. Johnson Tiles Limited are British Standard registered. To find out more, please contact our technical advice helpline on +44 (0)1782 524 111 or email: [technical@johnson-tiles.com](mailto:technical@johnson-tiles.com).

## WHERE TO FIND US

### Head Office

Harewood Street, Tunstall,  
Stoke on Trent, Staffordshire,  
ST6 5JZ, United Kingdom

Tel: +44 (0)1782 575 575  
Email: [info@johnson-tiles.com](mailto:info@johnson-tiles.com)  
[www.johnson-tiles.com](http://www.johnson-tiles.com)

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### Material Lab Studio

10 Great Titchfield Street,  
London, W1W 8BB,  
United Kingdom

Tel: +44 (0)20 7436 8629  
Email: [info@material-lab.co.uk](mailto:info@material-lab.co.uk)  
[www.material-lab.co.uk](http://www.material-lab.co.uk)

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### Factory Outlet

Tel: +44 (0)1782 524 040  
Email: [foutlet@johnson-tiles.com](mailto:foutlet@johnson-tiles.com)  
[www.outlet.johnson-tiles.com](http://www.outlet.johnson-tiles.com)

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### Customer Services

Tel: +44 (0)1782 524 000  
Email: [sales@johnson-tiles.com](mailto:sales@johnson-tiles.com)  
8:30am - 4:30pm (Monday - Friday)

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### Order A Sample

Tel: +44 (0)1782 524 043  
Email: [samples@johnson-tiles.com](mailto:samples@johnson-tiles.com)

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### Technical Advice Helpline

Tel: +44 (0)1782 524 111  
Email: [technical@johnson-tiles.com](mailto:technical@johnson-tiles.com)

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