

CONGLOMERATES

UN-GLAZED PORCELAIN | FLOOR & WALL TILES

STONE EFFECT TILES | ABSOLUTE



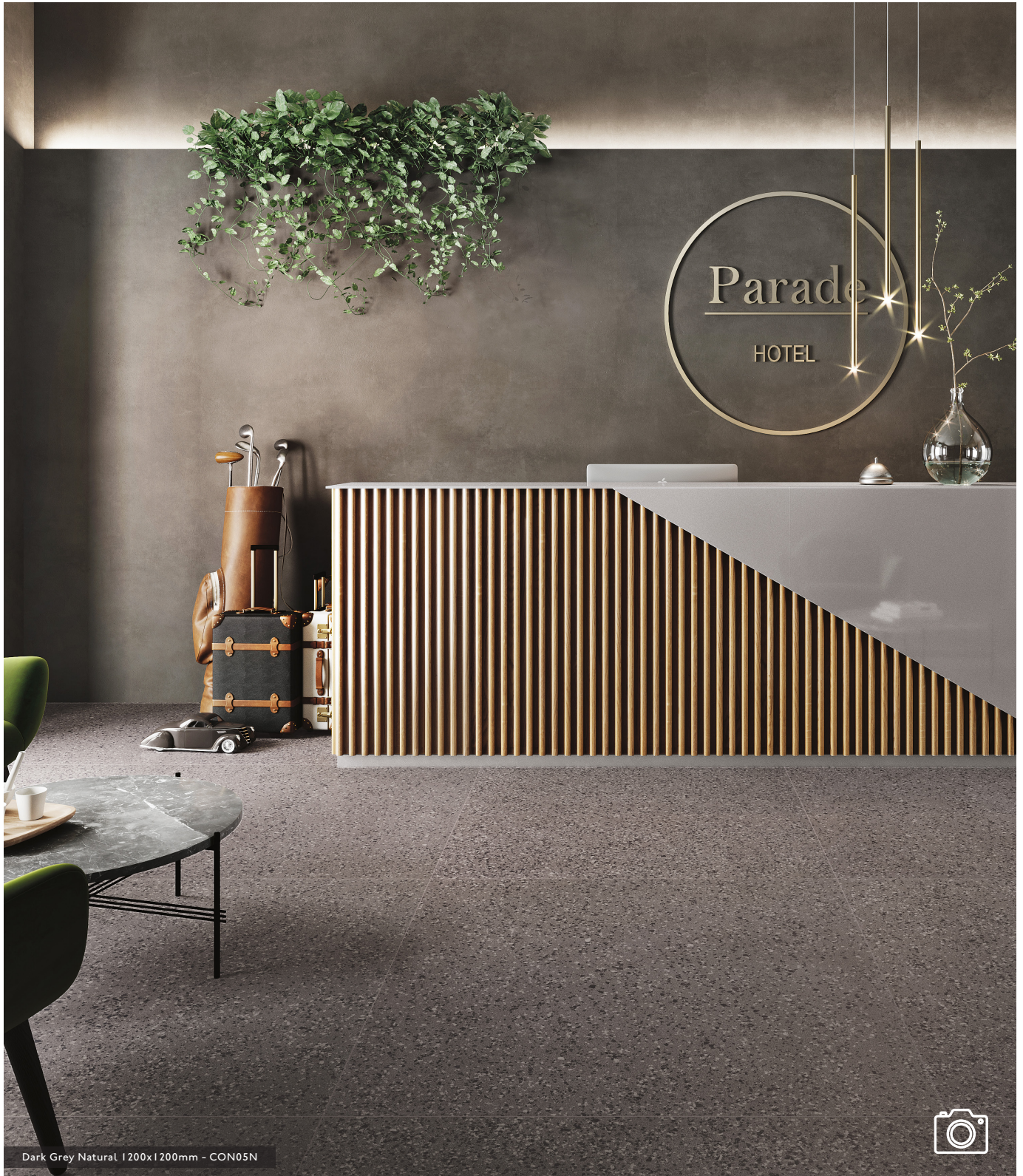
JOHNSON • TILES 

MADE IN THE UK SINCE 1901

CONGLOMERATES

Conglomerates' speckled effect porcelain is available in 6 colours. With the palette offering warm Almond, to stormy Dark Grey, in 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+.

Front Cover Image: Beige Polished 1200x1200mm - CON04P



Dark Grey Natural 1200x1200mm - CON05N



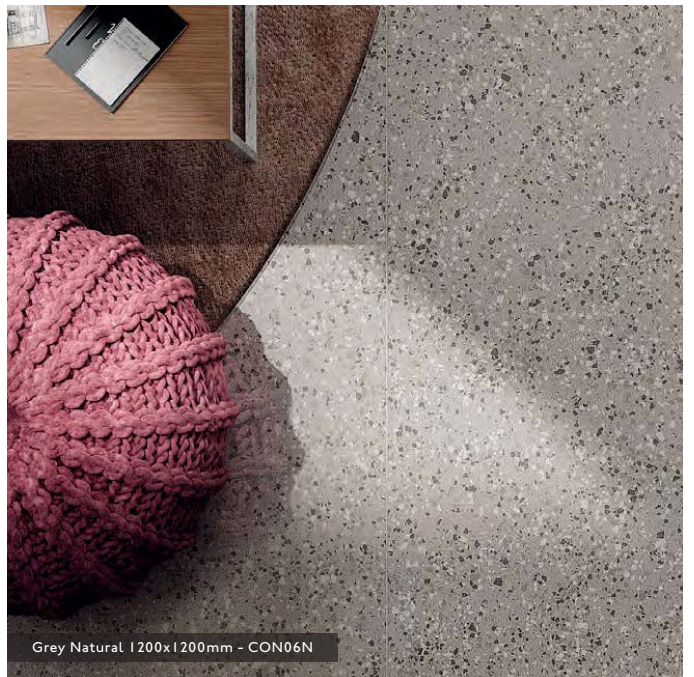
Roomset Photography



Dark Grey Polished | 200x1200mm - CON05P



Almond Natural 600x600mm - CON02N



Grey Natural | 200x1200mm - CON06N



Colours & Product Codes

V2: Low to Moderate Shade Variation



WHITE LRV: 62

N CON01N + **P** CON01P + **G** CON01G



ALMOND LRV: 55

N CON02N + **P** CON02P + **G** CON02G



SILVER LRV: 38

N CON03N + **P** CON03P + **G** CON03G



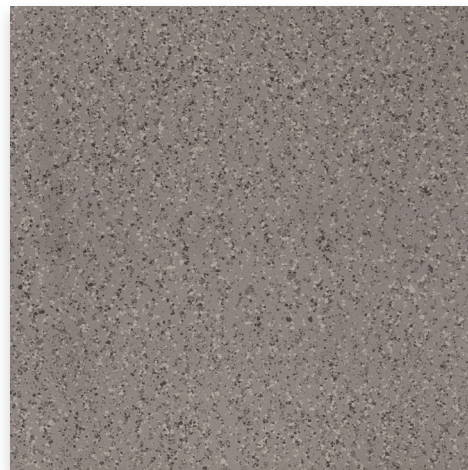
BEIGE LRV: 42

N CON04N + **P** CON04P + **G** CON04G



DARK GREY LRV: 15

N CON05N + **P** CON05P + **G** CON05G

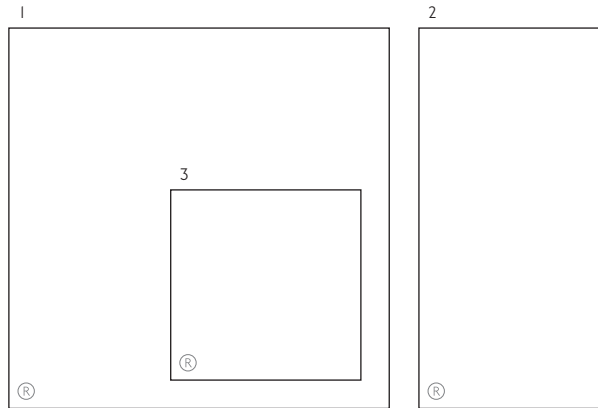


GREY LRV: 22

N CON06N + **P** CON06P + **G** CON06G

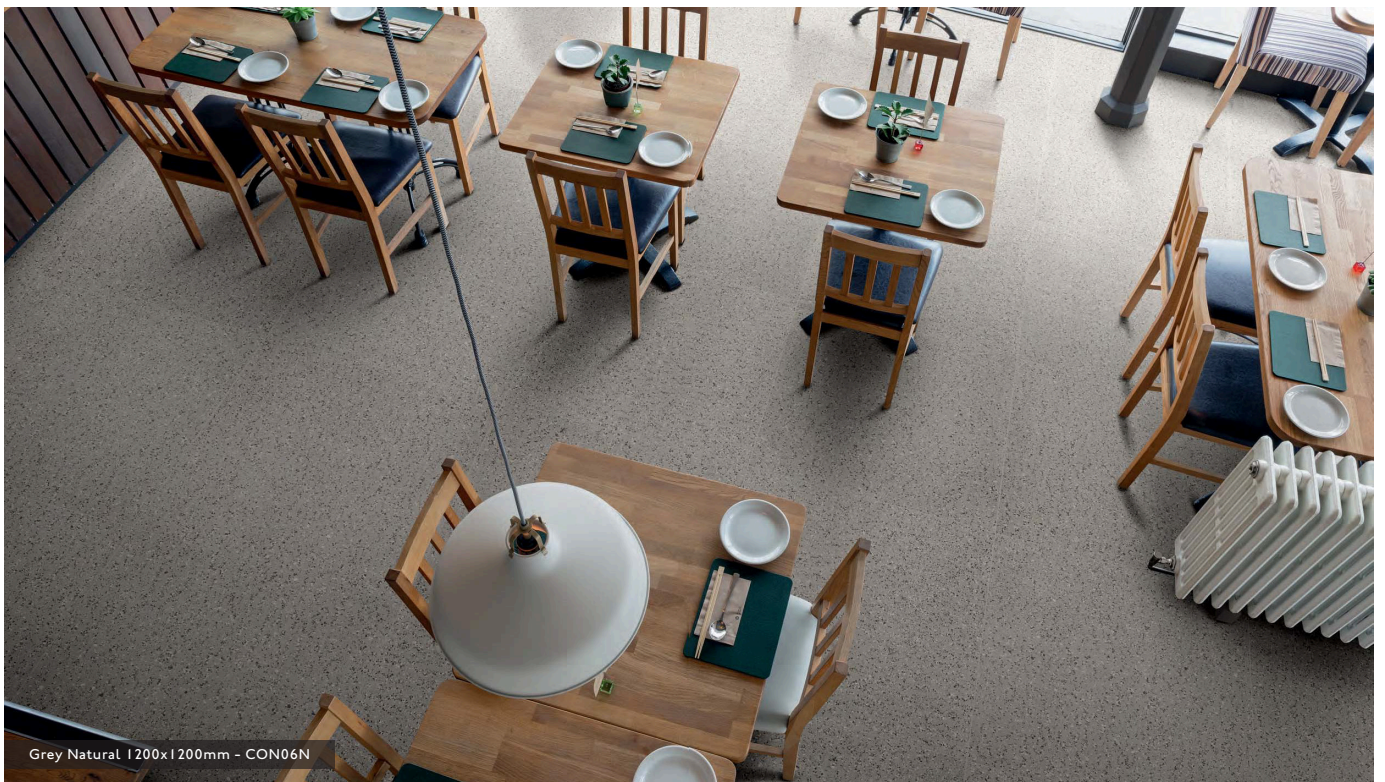


Sizes, Finishes & Availability



#	Size	Finish	Colour Availability	Thickness	Pieces/Box	Coverage/Box	Weight/Box
1	1200x1200mm	(N) Natural	All Colours Shown	10.5mm	1 Tile	1.44 m ²	38.23 kg
		(P) Polished	All Colours Shown	10.5mm	1 Tile	1.44 m ²	38.23 kg
		(G) Grip	All Colours Shown	10.5mm	1 Tile	1.44 m ²	38.23 kg
2	1200x600mm	(N) Natural	All Colours Shown	10.5mm	2 Tiles	1.44 m ²	36.41 kg
		(P) Polished	All Colours Shown	10.5mm	2 Tiles	1.44 m ²	36.41 kg
		(G) Grip	All Colours Shown	10.5mm	2 Tiles	1.44 m ²	36.41 kg
3	600x600mm	(N) Natural	All Colours Shown	10.5mm	3 Tiles	1.08 m ²	27.07 kg
		(P) Polished	All Colours Shown	10.5mm	3 Tiles	1.08 m ²	27.07 kg
		(G) Grip	All Colours Shown	10.5mm	3 Tiles	1.08 m ²	27.07 kg

Note: All sizes indicated are metric modular. All dimensions are in millimetres. All sizes shown are nominal. For the most up-to-date availability information, please visit our website. All LRV results are from Johnson Tiles' internal test reports and are to be used for guidance only. LRV: Light Reflectance Value. ® Rectified Edge



Grey Natural 1200x1200mm - CON06N



Technical Data

Specification

Range	Size	Wall Suitability	Floor Suitability	Wet Barefoot	CSV	Material
Conglomerates	All Sizes Shown (N)	Internal & External	Internal Only	-	V2	Un-glazed Porcelain [Bla]
Conglomerates	All Sizes Shown (P)	Internal & External	Internal Only	-	V2	Un-glazed Porcelain [Bla]
Conglomerates	All Sizes Shown (G)	Internal & External	Internal & External	Yes	V2	Un-glazed Porcelain [Bla]

Floor Values

Finish	Colour	PTV (4S)	PTV (TRL)	R Value	Wet Ramp	PEI	Traffic
(N) Natural	All Colours Shown	Dry 36+ Wet 0 - 24	-	R 10	-	-	Commercial
(P) Polished	All Colours Shown	Dry 36+ Wet 0 - 24	-	-	-	-	Commercial
(G) Grip	All Colours Shown	Dry 36+ Wet 36+	Wet 36+	R 11	C	-	Commercial

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: Pendulum Test Value.

Physical Properties

Test/Standard	Requirement	Test Result	Test/Standard	Requirement	Test Result
Length / Width EN ISO 10545 - 2	$\pm 0.6\% \leq \pm 2\text{mm}$	Pass	Modulus of Rupture EN ISO 10545 - 4	Min. 35N / mm ²	$\geq 45\text{N} / \text{mm}^2$
Thickness EN ISO 10545 - 2	$\pm 5\% \leq \pm 0.5\text{mm}$	Pass	Thermal Shock EN ISO 10545 - 9	Pass	Pass
Straightness of Side EN ISO 10545 - 2	$\pm 0.5\% \leq \pm 1.5\text{mm}$	Pass	Frost Resistance EN ISO 10545 - 12	Resistant	Resistant
Rectangularity EN ISO 10545 - 2	$\pm 0.5\% \leq \pm 2\text{mm}$	Pass	Chemical Resistance EN ISO 10545 - 13	Min. Class B	Class A
Surface Flatness EN ISO 10545 - 2	$\pm 0.5\% \leq \pm 2\text{mm}$	Pass	Stain Resistance EN ISO 10545 - 14	Min. Class 3	Class 5
Water Absorption EN ISO 10545 - 3	$\leq 0.5\%$	$\leq 0.1\%$	Fire Rating	-	Class A I _{FL} Non Combustible
Weight / M²	25.00 kg 10.5mm thick				

Note: All products are classed as Bla - Un-glazed Porcelain. All products conform to BS EN 14411.

Sustainability Information

Range	Material	EPD	Recycled Content of the Tiles	Recycled Content of the Packaging	Recyclable Content of the Packaging
Conglomerates	Un-glazed Porcelain [Bla]	Yes	Up to 50%	-	-

Note: EPD: Environmental Product Declaration for the products shown in this overview can be on the Conglomerates pages on our website.

Important Information

During the manufacturing process of ceramic, vitrified 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 below.

- 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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For more information about Conglomerates
or any of our other product ranges simply visit
www.johnson-tiles.com |      

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