

FIRA

GLAZED PORCELAIN | FLOOR AND WALL TILES

STONE ABSOLUTE



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Est. 1901
**JOHNSON
TILES**

FIRA



FOUR COLOURS



THREE SIZES



TWO FINISHES

The Fira range beautifully emulates the exotic Amarula granite from Brazil, showcasing its irregular patterns and stone-effect finish. These glazed porcelain floor and wall tiles are available in four colour-ways, ranging from the muted Sand to moody Black, with on trend Taupe and Grey options also included. The range offers three rectified size options of 600x600mm, 1200x600mm and 1200x1200mm, and two distinct finishes. All colours are presented in a charming Natural finish, while the Taupe and Black options are also offered in a glossy Polished finish for an opulent touch. Fira is the ideal choice for a timeless style that ensures lasting appeal.







Taupe Natural 1200x1200x9mm - FIR02N



Black Polished 1200x600x10.5mm - FIR04P



Grey Natural 1200x1200x9mm - FIR03N

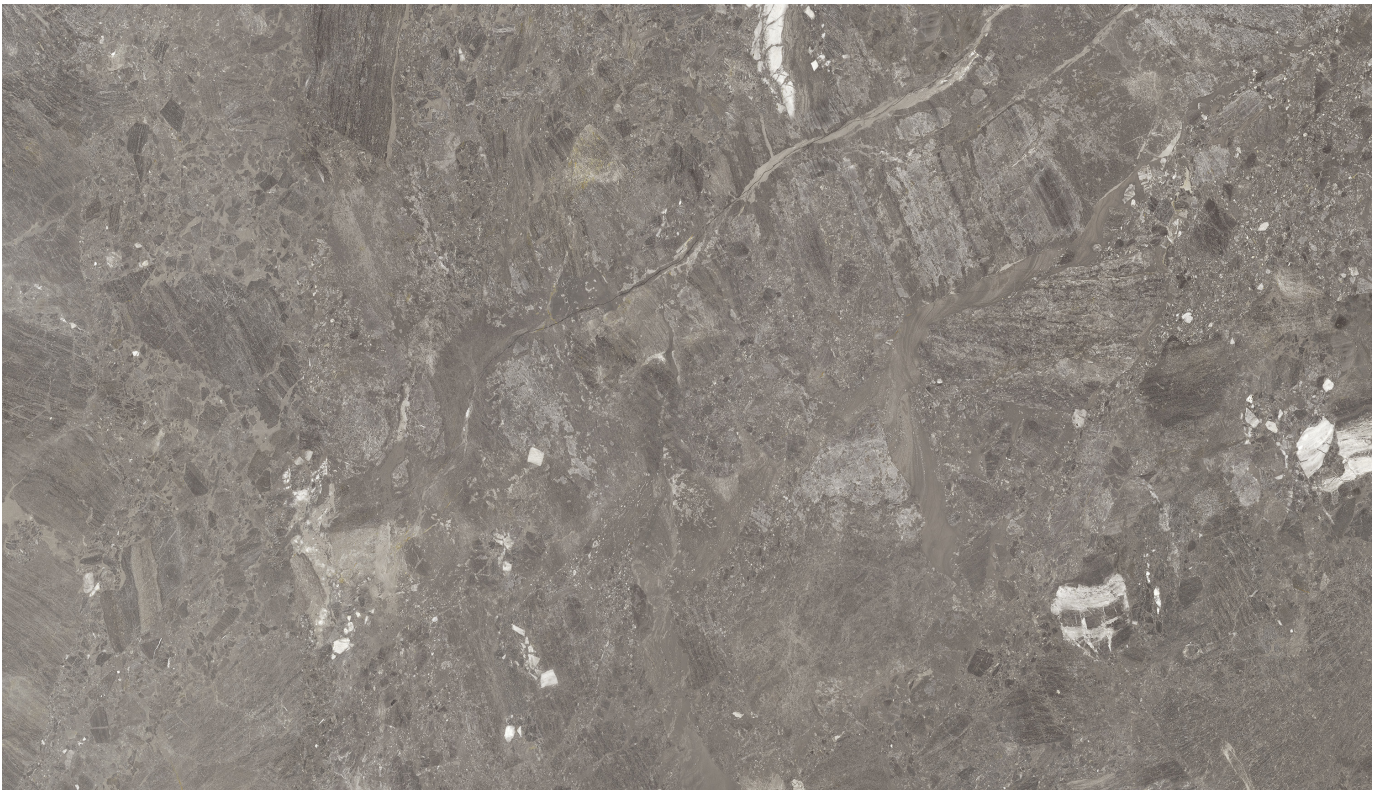
COLOURS AND PRODUCT CODES

V2: Low to Moderate Shade Variation



SAND PEI: IV LRV: 54

Product Code: FIR01N | Fitting Code: FIR1NS



TAUPE PEI: III LRV: 31

Product Code: FIR02N + FIR02P | Fitting Code: FIR2NS

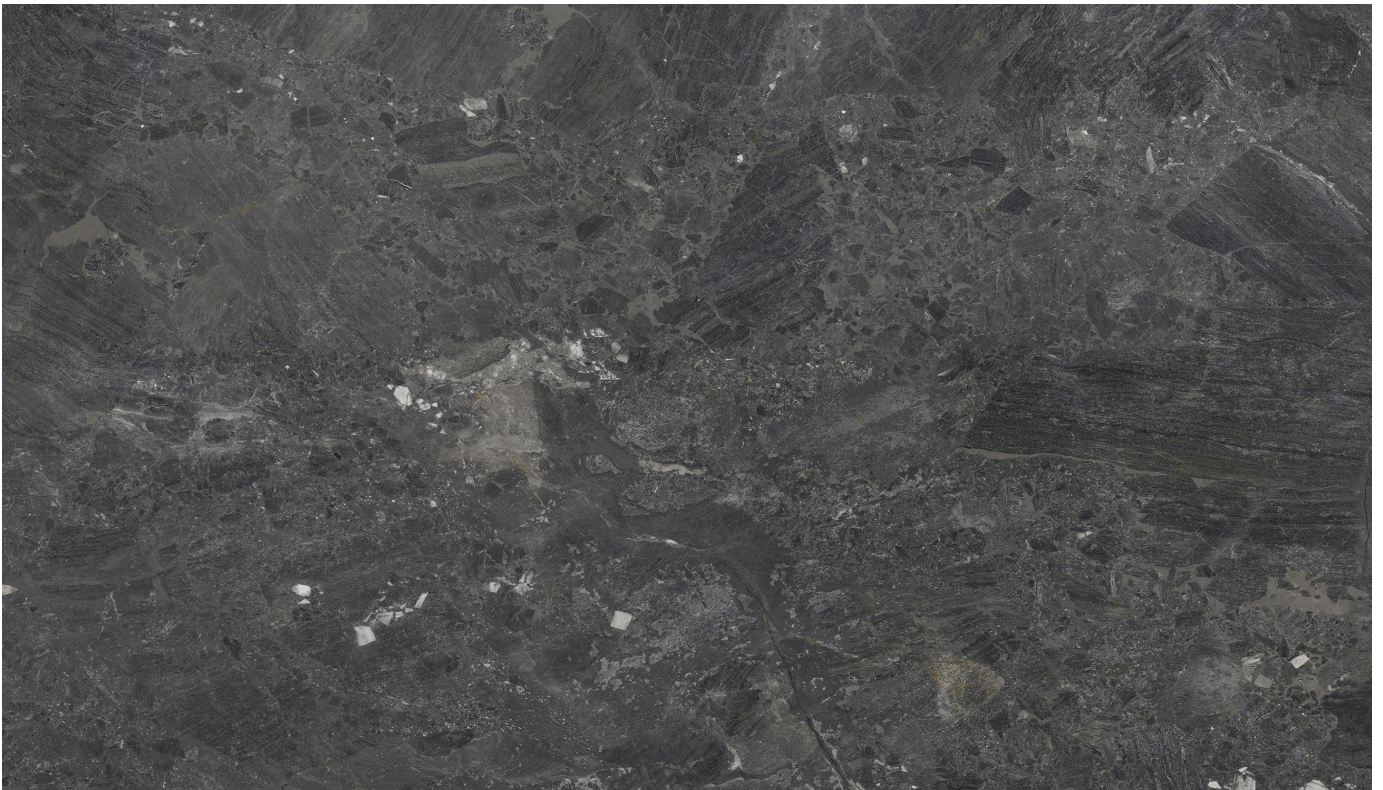
COLOURS AND PRODUCT CODES

V2: Low to Moderate Shade Variation



GREY PEI: IV LRV: 38

Product Code: FIR03N | Fitting Code: FIR3NS

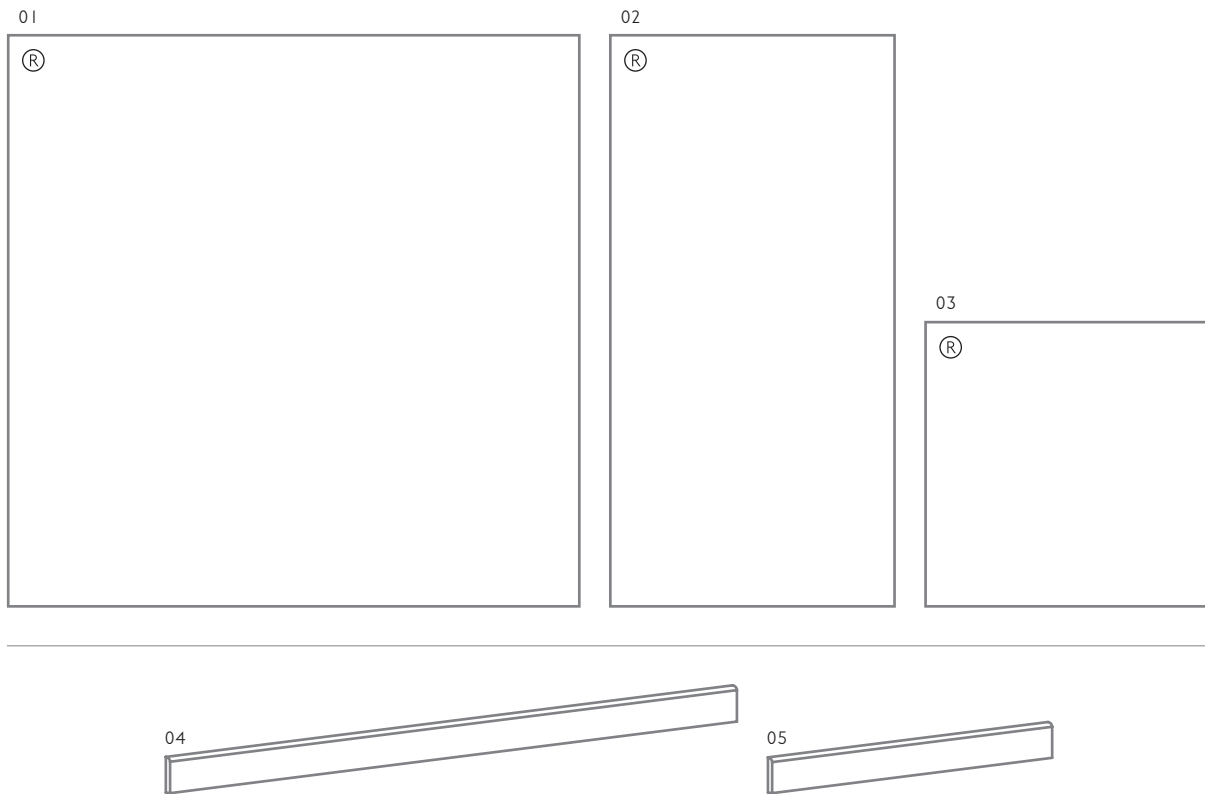


BLACK PEI: III LRV: 13

Product Code: FIR04N + FIR04P | Fitting Code: FIR4NS

SIZE FORMATS AND AVAILABILITY

Size Options and Packing Information



#	Size Format	Thickness	Finish	Structure	Availability	Class	Pcs / Box	M ² / Box	Kg / Box
01	1200x1200mm	9mm	N Natural	-	All Colours Shown	Bla	1 Tile	1.44 m ²	30.13 kg
		10.5mm	P Polished	-	Taupe and Black Only	Bla	1 Tile	1.44 m ²	39.00 kg
02	1200x600mm	9mm	N Natural	-	All Colours Shown	Bla	2 Tiles	1.44 m ²	28.00 kg
		10.5mm	P Polished	-	Taupe and Black Only	Bla	2 Tiles	1.44 m ²	34.00 kg
03	600x600mm	9mm	N Natural	-	All Colours Shown	Bla	4 Tiles	1.44 m ²	27.00 kg

#	Fittings	Thickness	Finish	Structure	Availability	Class	Pcs / Box	Lm / Box	Kg / Box
04	1200x75mm R/T Skirting	9mm	N Natural	-	All Colours Shown	Bla	9 Tiles	10.80 Lm	18.00 kg
05	600x75mm R/T Skirting	9mm	N Natural	-	All Colours Shown	Bla	15 Tiles	9.00 Lm	16.98 kg

Note: 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. (R) Rectified Edge.





Black Polished 1200x1200x10.5mm - FIR04P



TECHNICAL SUPPORT

Specification, Sustainability and Important Information














Product Specification

Range Name	Finish	Structure	Wall Suitability	Floor Suitability	Wet Barefoot	Material / Class
Fira	 Natural	-	Internal and External	Internal Only	-	Glazed Porcelain / Bla
	 Polished	-	Internal and External	Internal Only	-	Glazed Porcelain / Bla

Floor Values

Finish	Structure	Colour	PTV (96)	PTV (55)	R Value	Wet Ramp	PEI	Traffic
 Natural	-	Sand and Grey	Wet 25 - 35	-	R10	-	IV	Commercial
		Taupe and Black	Wet 25 - 35	-	R10	-	III	Light Commercial
 Polished	-	Sand and Grey	Wet 0 - 24	-	-	-	IV	Commercial
		Taupe and Black	Wet 0 - 24	-	-	-	III	Light Commercial

Physical Properties - Glazed Porcelain / Bla

Test and Standard	Requirement	Result	Test and Standard	Requirement	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	Pass
 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 B
 Surface Flatness EN ISO 10545-2	$\pm 0.5\% \leq \pm 2\text{mm}$	Pass	 Stain Resistance EN ISO 10545-14	Min. Class 3	Pass
 Water Absorption EN ISO 10545-3	$\leq 0.5\%$	$\leq 0.5\%$	 Fire Rating		Class A1 FL Non Combustible
 Weight / M ²	20.93 kg 9mm Thick	27.09 kg 10.5mm Thick			

Sustainability Credentials

Range Name	Material / Class	EPD	Recycled Content - Tiles	Recycled Content - Packaging
Fira	Glazed Porcelain / Bla	Yes	Up to 40%	Up to 100% (Boxes Only)

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

- 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: ddunlop@johnson-tiles.com.

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