

OTTAWA

GLAZED PORCELAIN | FLOOR & WALL TILES

STONE

ABSOLUTE



OTTAWA



FOUR COLOURS



THREE SIZES



ONE FINISH

Ottawa is a stunning stone-effect glazed porcelain floor and wall tile range with elements reminiscent of limestone, granite and marble. The four colourways of White, Taupe, Silver and Anthracite are all offered in a smooth, natural finish, with large-format sizes of 1186x592mm and 592x592mm: great for fewer grout lines. Pair the field tiles with the matching square mosaics and co-ordinating skirting tiles for an authentic look that exudes modern luxury.





Anthracite Natural || 86x592x10.5mm - OTA04N



Silver Natural || 86x592x10.5mm - OTA03N



White Natural 592x592x10.5mm - OTA01N
 Anthracite Natural 50x50x10.5mm Square Mosaic - OTA4NM



Colours & Product Codes

V3: Moderate to High Shade Variation



WHITE (LRV: 55) (PEI: IV)

Product Code - All Sizes: (N) OTA01N

Product Code - All Mosaics: (N) OTA1NM

Fitting Code - All Skirtings: (N) OTA1NS



TAUPE (LRV: 24) (PEI: IV)

Product Code - All Sizes: (N) OTA02N

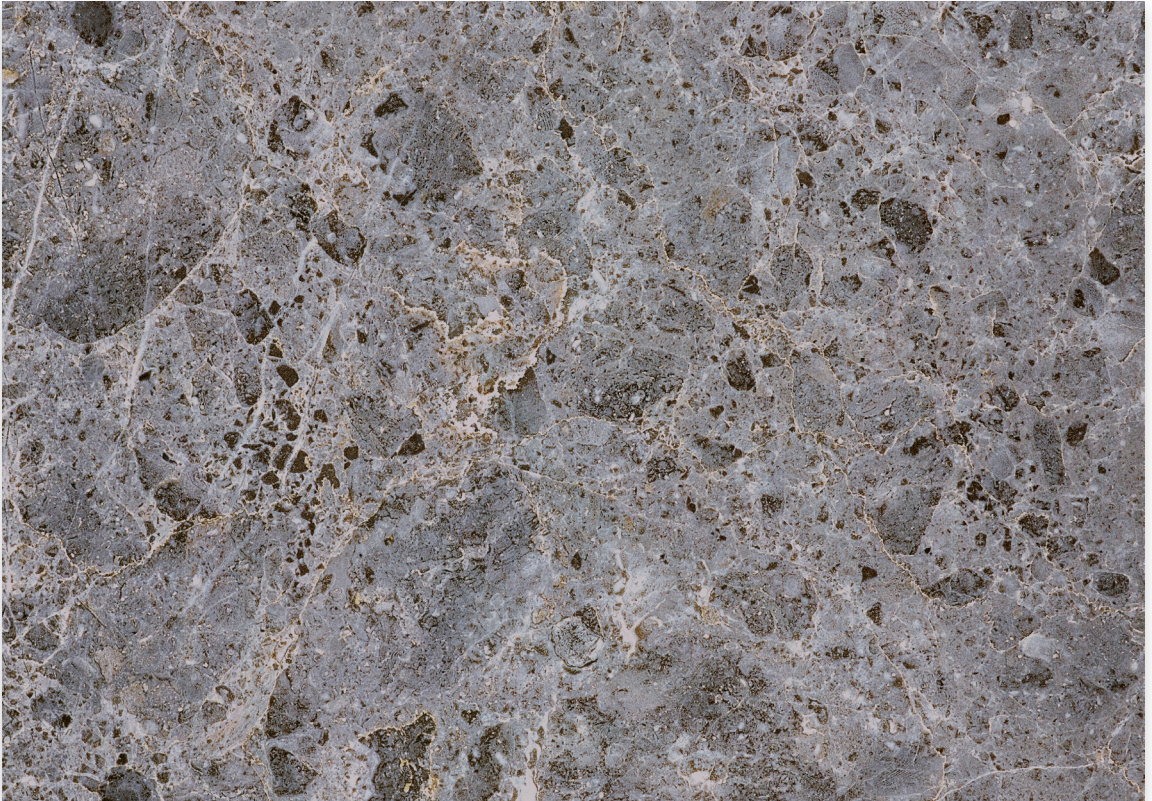
Product Code - All Mosaics: (N) OTA2NM

Fitting Code - All Skirtings: (N) OTA2NS



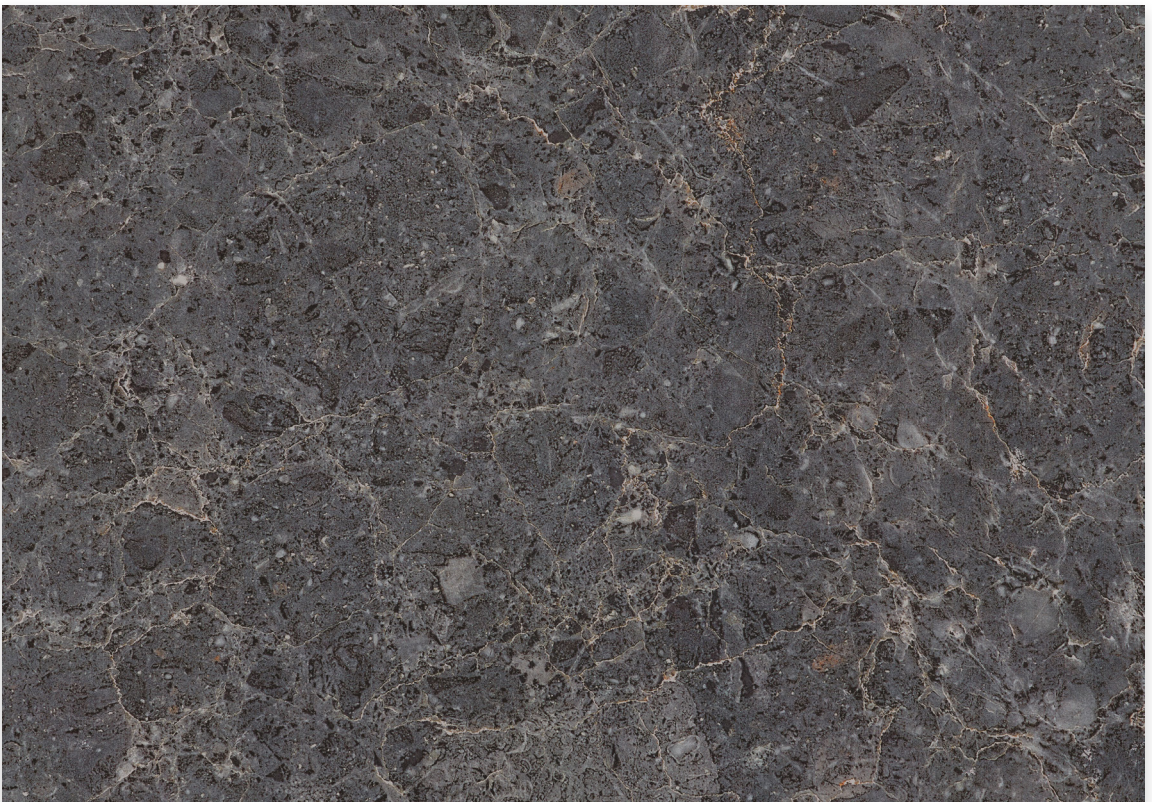
Colours & Product Codes

V3: Moderate to High Shade Variation



SILVER LRV: 26 PEI: IV

Product Code - All Sizes: OTA03N | Product Code - All Mosaics: OTA3NM | Fitting Code - All Skirtings: OTA3NS



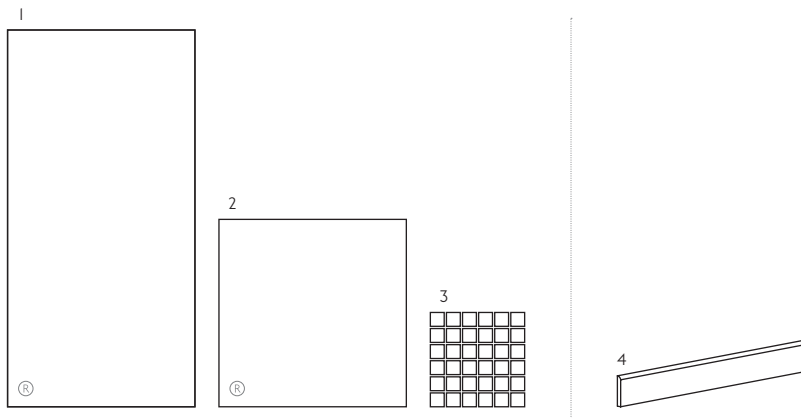
ANTHRACITE LRV: 08 PEI: III

Product Code - All Sizes: OTA04N | Product Code - All Mosaics: OTA4NM | Fitting Code - All Skirtings: OTA4NS



Size Formats

Sizing & Packing Information



#	Size	Thickness	Finish	Structure	Class	Pcs / Box	M2 / Box	Kg / Box
1	1186x592mm	10.5mm	(N) Natural	-	Bla	1 Tile	0.71 m ²	17.14 kg
2	592x592mm	10.5mm	(N) Natural	-	Bla	3 Tiles	1.07 m ²	24.40 kg
3	50x50mm Square Mosaic 300x300mm Sheet	10.5mm	(N) Natural	-	Bla	9 Sheets	0.81 m ²	18.00 kg
#	Fitting	Thickness	Finish	Structure	Class	Pcs / Box	LM / Box	Kg / Box
4	592x95mm Round Top Skirting	10.5mm	(N) Natural	-	Bla	18 Tiles	10.66 Lm	24.84 kg

Note: (R) Rectified Edge. Class Bla: Glazed Porcelain 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.



Taupe Natural 1186x592x10.5mm - OTA02N
Anthracite Natural 1186x592x10.5mm - OTA04N



Technical, Sustainability & Important Information

Specification

Range	Finish	Wall Suitability	Floor Suitability	Wet Barefoot	CSV	Material / Class
Ottawa	Natural	Internal & External	Internal Only	-	V3	Glazed Porcelain [Bla]

Floor Values

Finish	Colour	PTV (4S)	PTV (TRL)	R Value	Wet Ramp	PEI	Traffic
Natural	Anthracite	Dry 36+ Wet 0 - 24	-	-	-	III	Light Commercial
	ALL Other Colours	Dry 36+ Wet 0 - 24	-	-	-	IV	Commercial

Physical Properties

Test & Standard	Requirement	Test Result	Test & Standard	Requirement	Test Result
Length / Width EN ISO 10545 - 2	$\pm 0.6\% \leq \pm 2\text{mm}$	$\pm 0.3\%$	Modulus of Rupture EN ISO 10545 - 4	Min. 35N / mm ²	$\geq 35\text{N} / \text{mm}^2$
Thickness EN ISO 10545 - 2	$\pm 5\% \leq \pm 0.5\text{mm}$	$\pm 3\%$	Thermal Shock EN ISO 10545 - 9	Pass	Pass
Straightness of Side EN ISO 10545 - 2	$\pm 0.5\% \leq \pm 1.5\text{mm}$	$\pm 0.3\%$	Frost Resistance EN ISO 10545 - 12	Resistant	Resistant
Rectangularity EN ISO 10545 - 2	$\pm 0.5\% \leq \pm 2\text{mm}$	$\pm 0.3\%$	Chemical Resistance EN ISO 10545 - 13	Min. Class B	Class A
Surface Flatness EN ISO 10545 - 2	$\pm 0.5\% \leq \pm 2\text{mm}$	$\pm 0.3\%$	Stain Resistance EN ISO 10545 - 14	Min. Class 3	Pass
Water Absorption EN ISO 10545 - 3	$\leq 0.5\%$	$\leq 0.1\%$	Fire Rating	-	Class A I FL Non Combustible
Weight / M²	24.51 kg 10.5mm thick				

Sustainability Information

Range	Material / Class	EPD	Recycled Content of the Tiles	Recycled Content of the Packaging	Recyclable Content of the Packaging
Ottawa	Glazed Porcelain [Bla]	Yes	Up to 30%	Up to 100% (Boxes)	Up to 100%

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 for specification and installation advice. All glazed porcelain [Bla] products shown in this range overview conform to BS EN 14411.

CSV: Colour Shade Variation. PTV (4S): Pendulum Test Value - Slider 96. PTV (TRL): Pendulum Test Value - Slider 55. R Value (DIN 51130). Wet Ramp (DIN 51097).

PEI: Porcelain Enamel Institute. EPD: Environmental Product Declaration. For a full company sustainability overview please visit www.johnson-tiles.com/about/sustainability.

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, shade and patterning are acceptable. The tiles shown are quality products and conform to the physical properties listed. For a comprehensive colour, size and finish overview along with full technical and sustainability information for all of the product shown in this product presenter, please visit our website - www.johnson-tiles.com.

- All sizes shown are metric modular.
- For specific suitability details please contact our technical department.
- Johnson Tiles cannot accept responsibility for 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 specification and availability information without prior notice.
- Nothing in these statements does/will affect the statutory rights of the consumer.

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All product technical values quoted in this product presenter 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.

For the reassurance of single-source supply, Johnson Tiles offers a free of charge NBS M40 specification writing service featuring the Norcros Adhesives range of tile fixing products. To find out more or for any questions or queries relating to any tile related technical information featured in this product presenter, please contact our technical advice helpline on +44 (0)1782 524 111 or email ddunlop@johnson-tiles.com

The colours shown in this sample tile wallet and attached booklet are as accurate as printing processes will allow. Please refer to actual product samples before specifying. Every effort has been made to ensure the accuracy of the information given.

For more information about **Ottawa** or any
of our other product ranges simply visit

www.johnson-tiles.com |       

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www.johnson-tiles.com |       

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