

LABYRINTH

GLAZED PORCELAIN | FLOOR & WALL TILES

MARBLE WOOD SHAPE ABSOLUTE



JOHNSON • TILES 

MADE IN THE UK SINCE 1901

LABYRINTH

Labyrinth is an intriguing range which showcases three different shapes that can be used interchangeably to create striking designs full of personality. The 4 colourways include Light, Mid, and Dark Wood, juxtaposed with a Calacatta Marble option to bring an extra touch of opulence. Combine different shapes in one colourway, or experiment with the versatility of the range by mixing and matching all 4 colourways across the shape options. A trapezium and 2 chevrons form the basis for the shapes within this range, providing a luxurious look.

Front Cover Image: Wood Light Natural 520x100mm Chevron A & B - LAB2CA & LAB2CB, Wood Mid Natural 520x100mm Chevron A & B - LAB3CA & LAB3CB and Wood Dark Natural 520x100mm Chevron A & B - LAB4CA & LAB4CB.





Roomset Photography



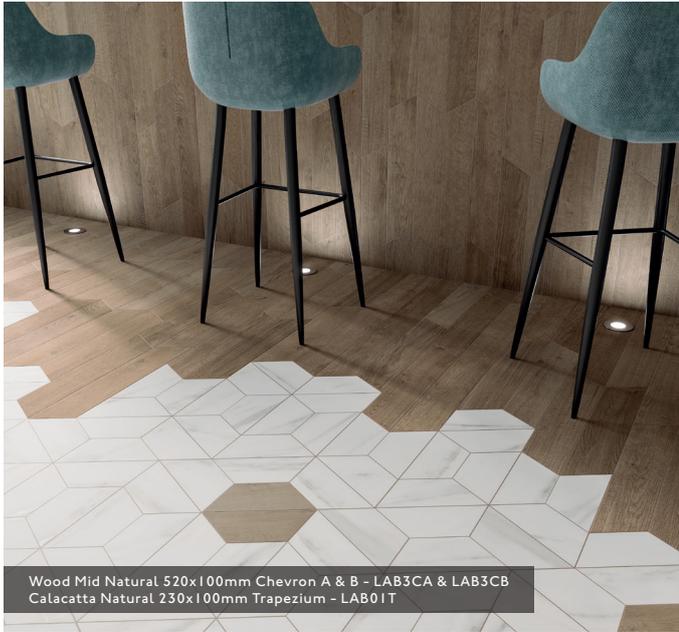
Wood Light Natural 520x100mm Chevron A & B - LAB2CA & LAB2CB
Wood Mid Natural 520x100mm Chevron A & B - LAB3CA & LAB3CB
Wood Dark Natural 520x100mm Chevron A & B - LAB4CA & LAB4CB



Calacatta Natural 520x100mm Chevron B - LAB1CB
Wood Mid Natural 520x100mm Chevron B - LAB3CB



Wood Light Natural 520x100mm Chevron B - LAB2CB
Wood Mid Natural 520x100mm Chevron B - LAB3CB
Wood Dark Natural 520x100mm Chevron B - LAB4CB



Wood Mid Natural 520x100mm Chevron A & B - LAB3CA & LAB3CB
Calacatta Natural 230x100mm Trapezium - LAB01T



Calacatta Natural 230x100mm Trapezium - LAB01T
Wood Dark Natural 520x100mm Chevron A & B - LAB4CA & LAB4CB



Wood Light Natural 230x100mm Trapezium - LAB02T
Wood Mid Natural 230x100mm Trapezium - LAB03T
Wood Dark Natural 230x100mm Trapezium - LAB04T



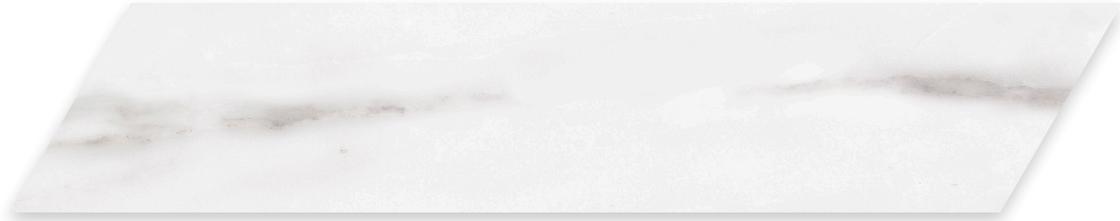
Calacatta Natural 520x100mm Chevron A & B - LAB1CA & LAB1CB
Wood Mid Natural 520x100mm Chevron A & B - LAB3CA & LAB3CB





Colours & Product Codes

V2: Low to Moderate Shade Variation



CALACATTA
CHEVRON A

 LAB1CA  



CALACATTA
CHEVRON B

 LAB1CB  



WOOD LIGHT
CHEVRON A

 LAB2CA  



WOOD LIGHT
CHEVRON B

 LAB2CB  



WOOD MID
CHEVRON A

 LAB3CA  



WOOD MID
CHEVRON B

N LAB3CB **PEI: III** **LRV: 31**



WOOD DARK
CHEVRON A

N LAB4CA **PEI: II** **LRV: 15**



WOOD DARK
CHEVRON B

N LAB4CB **PEI: II** **LRV: 15**



CALACATTA
TRAPEZIUM

N LAB01T **PEI: IV** **LRV: 65**



WOOD LIGHT
TRAPEZIUM

N LAB02T **PEI: III** **LRV: 50**



WOOD MID
TRAPEZIUM

N LAB03T **PEI: III** **LRV: 31**

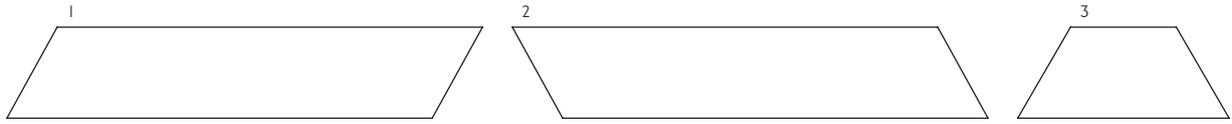


WOOD DARK
TRAPEZIUM

N LAB04T **PEI: II** **LRV: 15**



Sizes, Finishes & Availability



#	Size	Finish	Colour Availability	Thickness	Pieces/Box	Coverage/Box	Weight/Box
1	520x100mm Chevron A	Natural	All Colours Shown	8.5mm	10 Tiles	0.46 m ²	8.64 kg
2	520x100mm Chevron B	Natural	All Colours Shown	8.5mm	10 Tiles	0.46 m ²	8.64 kg
3	230x100mm Trapezium	Natural	All Colours Shown	8.5mm	20 Tiles	0.34 m ²	6.94 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.



Wood Light Natural 520x100mm Chevron A & B - LAB2CA & LAB2CB



Technical Data

Specification

Range	Size / Finish	Wall Suitability	Floor Suitability	Wet Barefoot	CSV	Material
Labyrinth	All Sizes Shown	Internal & External	Internal Only	-	V2	Glazed Porcelain [Bla]

Floor Values

Finish	Colour	PTV (4S)	PTV (TRL)	R Value	Wet Ramp	PEI	Traffic
	Wood Dark	Dry 36+ Wet 25 - 35	-	R10	-	II	Domestic
	Wood Light & Wood Mid	Dry 36+ Wet 25 - 35	-	R10	-	III	Light Commercial
	Calacatta	Dry 36+ Wet 25 - 35	-	R9	-	IV	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. 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.

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	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 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	Min. Class 3
Water Absorption EN ISO 10545 - 3	$\leq 0.5\%$	Pass	Fire Rating	-	Class A I _{FL} Non Combustible
Weight / M ²	18.59 kg 8.5mm thick				

Note: All products are classed as Bla - 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
Labyrinth	Glazed Porcelain [Bla]	Yes	Up to 60%	Up to 100% (Boxes)	Up to 100% (Boxes)

Note: EPD: Environmental Product Declaration for the products shown in this overview can be on the Labyrinth 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 Labyrinth or
any of our other product ranges simply visit
www.johnson-tiles.com |      

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