HUDSON

GLAZED PORCELAIN & CERAMIC | FLOOR & WALL TILES

STONE EFFECT TILES SELECT

JOHNSON·TILES
Since 1901

www.johnson-tiles.com

HUDSON

Hudson's stone effect tiles are complemented by a colour palette that includes the warm sandy tones of New Jersey to the deep, moodier greys of Brooklyn, each evoking a sense of the urban city. Structure comes to the fore with this range, with both Rockfall and Sandbar available in a Matt finish. Rockfall delivers a riven texture, Sandbar features a fragmented linear effect and Natural achieves a weathered, distressed look. Size options are available from 150x150mm up to 600x600mm.

Front Cover Image: New Jersey Natural 600x600mm - HUDS2N

Albany White Natural 150x150mm - HUDS1N
Brooklyn Natural 150x150mm - HUDS4N

Roomset Photography

Manhattan Natural 600x600mm - HUDS3N

New Jersey Sandbar Matt 600x300mm - HUDS2S

Albany White Rockfall Matt 600x300mm - HUDS1R

New Jersey Natural 600x600mm - HUDS2N

Colours & Product Codes

V2: Low to Moderate Shade Variation

ALBANY WHITE

Ⓝ HUDS1N PEI: IV LRV: 56

NEW JERSEY

Ⓝ HUDS2N PEI: IV LRV: 54

MANHATTAN

Ⓝ HUDS3N PEI: IV LRV: 38

BROOKLYN

Ⓝ HUDS4N PEI: II LRV: 16

ALBANY WHITE ROCKFALL STRUCTURE

Ⓜ HUDS1R LRV: 56

ALBANY WHITE SANDBAR STRUCTURE

Ⓜ HUDS1S LRV: 56

NEW JERSEY ROCKFALL STRUCTURE

Ⓜ HUDS2R LRV: 54

NEW JERSEY SANDBAR STRUCTURE

Ⓜ HUDS2S LRV: 54

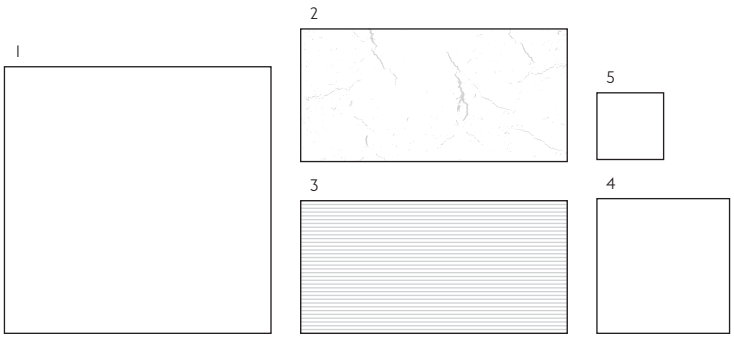
MANHATTAN ROCKFALL STRUCTURE

Ⓜ HUDS3R LRV: 38

MANHATTAN SANDBAR STRUCTURE

Ⓜ HUDS3S LRV: 38

Sizes, Finishes & Availability



#	Size	Finish	Colour Availability	Thickness	Pieces/Box	Coverage/Box	Weight/Box
1	600x600mm	Ⓝ Natural	All Colours Shown	10.5mm	3 Tiles	1.08 m²	26.10 kg
2	600x300mm Rockfall Structure	Ⓜ Matt	Albany White, New Jersey & Manhattan Only	10mm	5 Tiles	0.90 m²	16.00 kg
3	600x300mm Sandbar Structure	Ⓜ Matt	Albany White, New Jersey & Manhattan Only	10mm	5 Tiles	0.90 m²	16.00 kg
4	300x300mm	Ⓝ Natural	All Colours Shown	8.3mm	13 Tiles	1.17 m²	21.60 kg
5	150x150mm	Ⓝ Natural	All Colours Shown	8.3mm	35 Tiles	0.79 m²	14.25 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.

Technical Data

Specification

Range	Size	Wall Suitability	Floor Suitability	Wet Barefoot	CSV	Material
Hudson	600x300x10mm (M)	Internal Only	-	-	V2	Glazed Ceramic [BIII]
Hudson	All Other Sizes (N)	Internal & External	Internal Only	-	V2	Glazed Porcelain [BIa]

Floor Values

Finish	Colour	PTV (4S)	PTV (TRL)	R Value	Wet Ramp	PEI	Traffic
(N) Natural	Brooklyn	Dry 36+ Wet 36+	-	R10	-	II	Light Commercial
(N) Natural	All Other Colours	Dry 36+ Wet 36+	-	R10	-	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. PTV: Pendulum Test Value.

Physical Properties - Glazed Ceramic (BIII)

Test/Standard	Requirement	Test Result	Test/Standard	Requirement	Test Result
Length / Width EN ISO 10545 - 2	± 0.5% ≤ ± 2mm	**≤ ± 0.25%**	Modulus of Rupture EN ISO 10545 - 4	Min. 15N / mm²	**≥ 25N / mm²**
Thickness EN ISO 10545 - 2	± 10% ≤ ± 0.5mm	**± 2.5%**	Thermal Shock EN ISO 10545 - 9	Pass	**Pass**
Straightness of Side EN ISO 10545 - 2	± 0.3% ≤ ± 1.5mm	**± 0.15%**	Frost Resistance EN ISO 10545 - 12	-	**Not Suitable**
Rectangularity EN ISO 10545 - 2	± 0.5% ≤ ± 2mm	**± 0.4%**	Chemical Resistance EN ISO 10545 - 13	Min. Class B	**Class A - B**
Surface Flatness EN ISO 10545 - 2	± 0.5% ≤ ± 2mm	**± 0.2%**	Stain Resistance EN ISO 10545 - 14	Min. Class 3	**Class 3**
Water Absorption EN ISO 10545 - 3	10% to 20%	**15% to 17%**	Fire Rating	-	**Class A1 Non Combustible**
Weight / M²	**18.00 kg** 10mm thick				

Note: All products are classed as BIII - Glazed Ceramic. All products conform to BS EN 14411.

Physical Properties - Glazed Porcelain (BIa)

Test/Standard	Requirement	Test Result	Test/Standard	Requirement	Test Result
Length / Width EN ISO 10545 - 2	± 0.6% ≤ ± 2mm	**± 0.2%**	Modulus of Rupture EN ISO 10545 - 4	Min. 35N / mm²	**≥ 35/mm²**
Thickness EN ISO 10545 - 2	± 5% ≤ ± 0.5mm	**± 3%**	Thermal Shock EN ISO 10545 - 9	Pass	**Pass**
Straightness of Side EN ISO 10545 - 2	± 0.5% ≤ ± 1.5mm	**± 0.3%**	Frost Resistance EN ISO 10545 - 12	Resistant	**Resistant**
Rectangularity EN ISO 10545 - 2	± 0.5% ≤ ± 2mm	**± 0.2%**	Chemical Resistance EN ISO 10545 - 13	Min. Class B	**Pass**
Surface Flatness EN ISO 10545 - 2	± 0.5% ≤ ± 0.5mm	**± 0.2%**	Stain Resistance EN ISO 10545 - 14	Min. Class 3	**Pass**
Water Absorption EN ISO 10545 - 3	≤ 0.5%	**≤ 0.08%**	Fire Rating	-	**Class A1 FL Non Combustible**
Weight / M²	**24.20 kg** 10.5mm thick	**18.47 kg** 8.3mm thick			

Note: All products are classed as BIa - Glazed Porcelain. All products conform to BS EN 14411.

Environmental Leadership Credentials - Glazed Ceramic Tiles Only

Each tiles contains up to 20% recycled fired and un-fired ceramic materials.

All product boxes contain 100% recycled and recyclable cardboard materials.

All materials used for our product packaging are 100% free of any single-use plastics.

Note: For more information about our Environmental Credentials, please visit our website - www.johnson-tiles.com/about/environment

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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bsi. ISO 9001 Quality Management FM26818

bsi. ISO 14001 Environmental Management EMS40817

New Jersey Natural 600x600mm - HUDS2N

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

www.johnson-tiles.com

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