

REFINE WALL

GLAZED CERAMIC | WALL TILES

STONE

STRUCTURE

ABSOLUTE



JOHNSON • TILES 

MADE IN THE UK SINCE 1901

REFINE WALL

This architectural wall collection provides a classic palette of four neutral tones. Understated colours are paired with geometric designs to create a striking combination. This stone-effect range features three profiles: Peak, Calm, and Prints. Peak showcases chevron patterning, with Calm and Prints featuring linear structures. Explore the possibilities with horizontal or vertical lay patterns.

Front Cover Image: Basalt Prints Structure Natural 900x300mm - REF04P with Refine Basalt Natural 900x900mm - REF04N.



Lavastone Calm Structure Natural 900x300mm - REF03C





Basalt Peak Structure Natural 900x300mm - REF04K



Dune Peak Structure Natural 900x300mm - REF01K



Pewter Peak Structure Natural 900x300mm - REF02K
with Refine Pewter Natural 900x900mm - REF02N



Lavastone Calm Structure Natural 900x300mm - REF03C
Lavastone Peak Structure Natural 900x300mm - REF03K



Colours & Product Codes

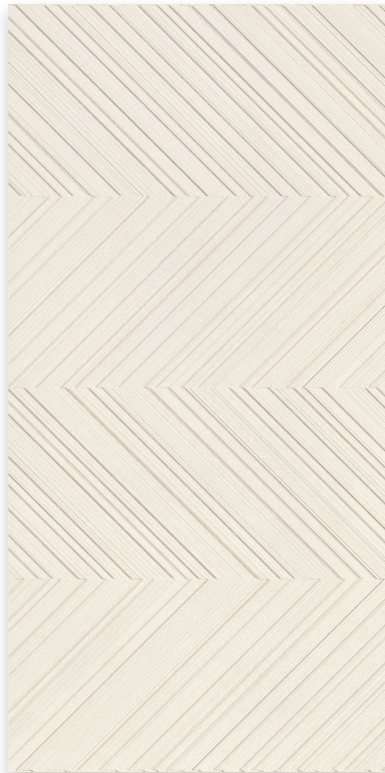
V2: Low to Moderate Shade Variation



DUNE LRV: 62

CALM STRUCTURE

Product Code: **N** REF01C



DUNE LRV: 62

PEAK STRUCTURE

Product Code: **N** REF01K



DUNE LRV: 62

PRINTS STRUCTURE

Product Code: **N** REF01P



PEWTER LRV: 29

CALM STRUCTURE

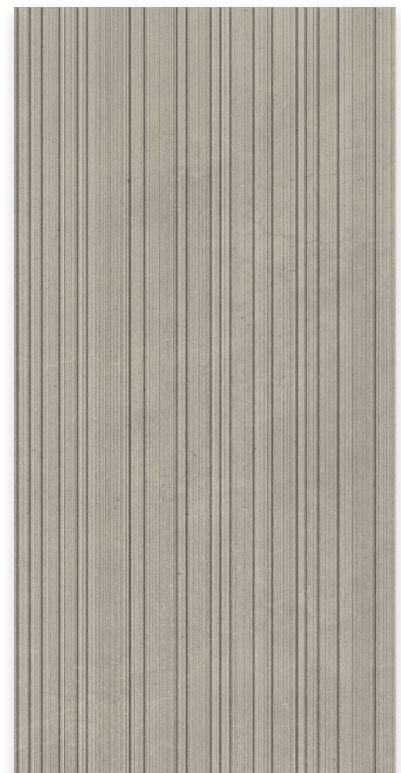
Product Code: **N** REF02C



PEWTER LRV: 29

PEAK STRUCTURE

Product Code: **N** REF02K



PEWTER LRV: 29

PRINTS STRUCTURE

Product Code: **N** REF02P



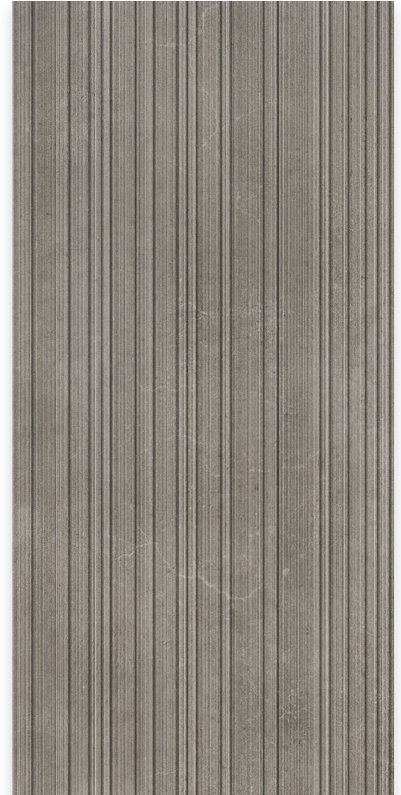
LAVASTONE LRV: 18
CALM STRUCTURE

Product Code: **N** REF03C



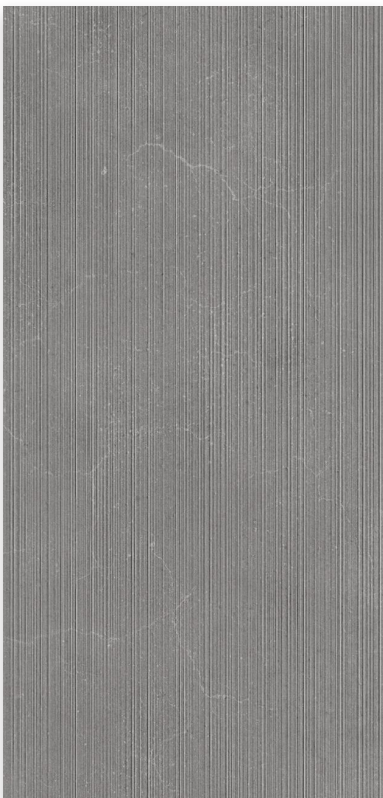
LAVASTONE LRV: 18
PEAK STRUCTURE

Product Code: **N** REF03K



LAVASTONE LRV: 18
PRINTS STRUCTURE

Product Code: **N** REF03P



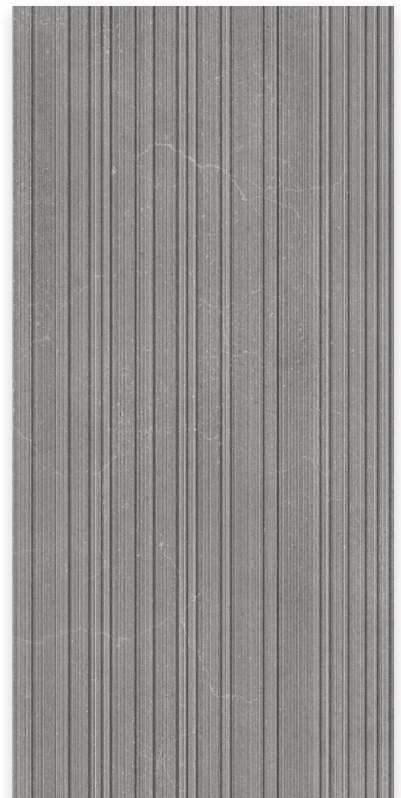
BASALT LRV: 19
CALM STRUCTURE

Product Code: **N** REF04C



BASALT LRV: 19
PEAK STRUCTURE

Product Code: **N** REF04K



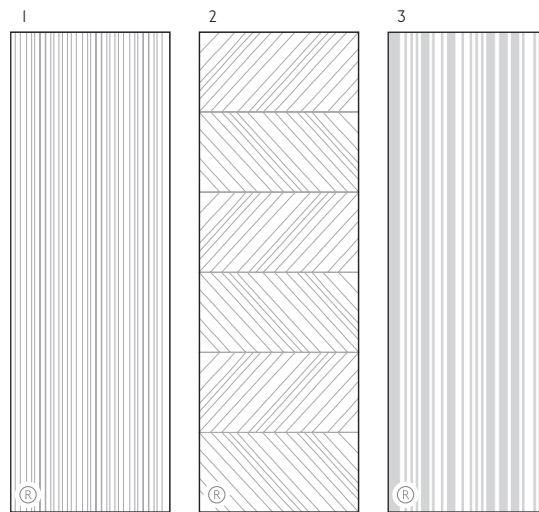
BASALT LRV: 19
PRINTS STRUCTURE




Product Code: **N** REF04P




Size Formats

Finishes & Availability



#	Sizes	Finish Type	Colour Availability	Thickness	Pz / Box	M2 / Box	Kg / Box
1	900x300mm Calm Structure	 Only	All Colours Shown	11 mm	4 Tiles	1.07 m ²	19.49 kg
2	900x300mm Peak Structure	 Only	All Colours Shown	11 mm	4 Tiles	1.07 m ²	19.49 kg
3	900x300mm Prints Structure	 Only	All Colours Shown	11 mm	4 Tiles	1.07 m ²	19.49 kg

Key to Finishes:  Natural

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



Dune Prints Structure Natural 900x300mm - REF01P
with Refine Dune Natural 900x900mm - REF01N





Technical Information

Specification

Range	Size / Finish	Wall Suitability	Floor Suitability	Wet Barefoot	CSV	Material
Refine Wall	All Sizes Shown	Internal Only	-	-	V2	Glazed Ceramic [BIII]

Physical Properties - Ceramic [BIII] Ductile

Test / Standard	Requirement	Test Result	Test / Standard	Requirement	Test Result
Length / Width EN ISO 10545 - 2	$\pm 0.5\% \leq \pm 2\text{mm}$	Pass	Modulus of Rupture EN ISO 10545 - 4	Min. 15N / mm ²	$\geq 15\text{N} / \text{mm}^2$
Thickness EN ISO 10545 - 2	$\pm 10\% \leq \pm 0.5\text{mm}$	Pass	Thermal Shock EN ISO 10545 - 9	Pass	Pass
Straightness of Side EN ISO 10545 - 2	$\pm 0.3\% \leq \pm 1.5\text{mm}$	Pass	Frost Resistance EN ISO 10545 - 12	-	Not Suitable
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	10% to 20%	10% to 20%	Fire Rating	-	Class A I Non Combustible
Weight / M²	18.05 kg 11mm thick				

Note: All Ceramic [BIII] products listed in this overview 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
Refine Wall	Glazed Ceramic [BIII]	Yes	Up to 30%	Up to 100% (Boxes)	Up to 100% (Boxes)

Note: EPD: Environmental Product Declaration for the products shown in this overview can be found on the Refine Wall 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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Product Notes

Area for handwritten product notes, consisting of multiple horizontal dashed lines for writing.

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

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MADE IN THE UK SINCE 1901