

EDEN

GLAZED PORCELAIN AND CERAMIC | FLOOR AND WALL TILES

MARBLE STRUCTURE ABSOLUTE



www.johnson-tiles.com

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Est. 1901
**JOHNSON
TILES**

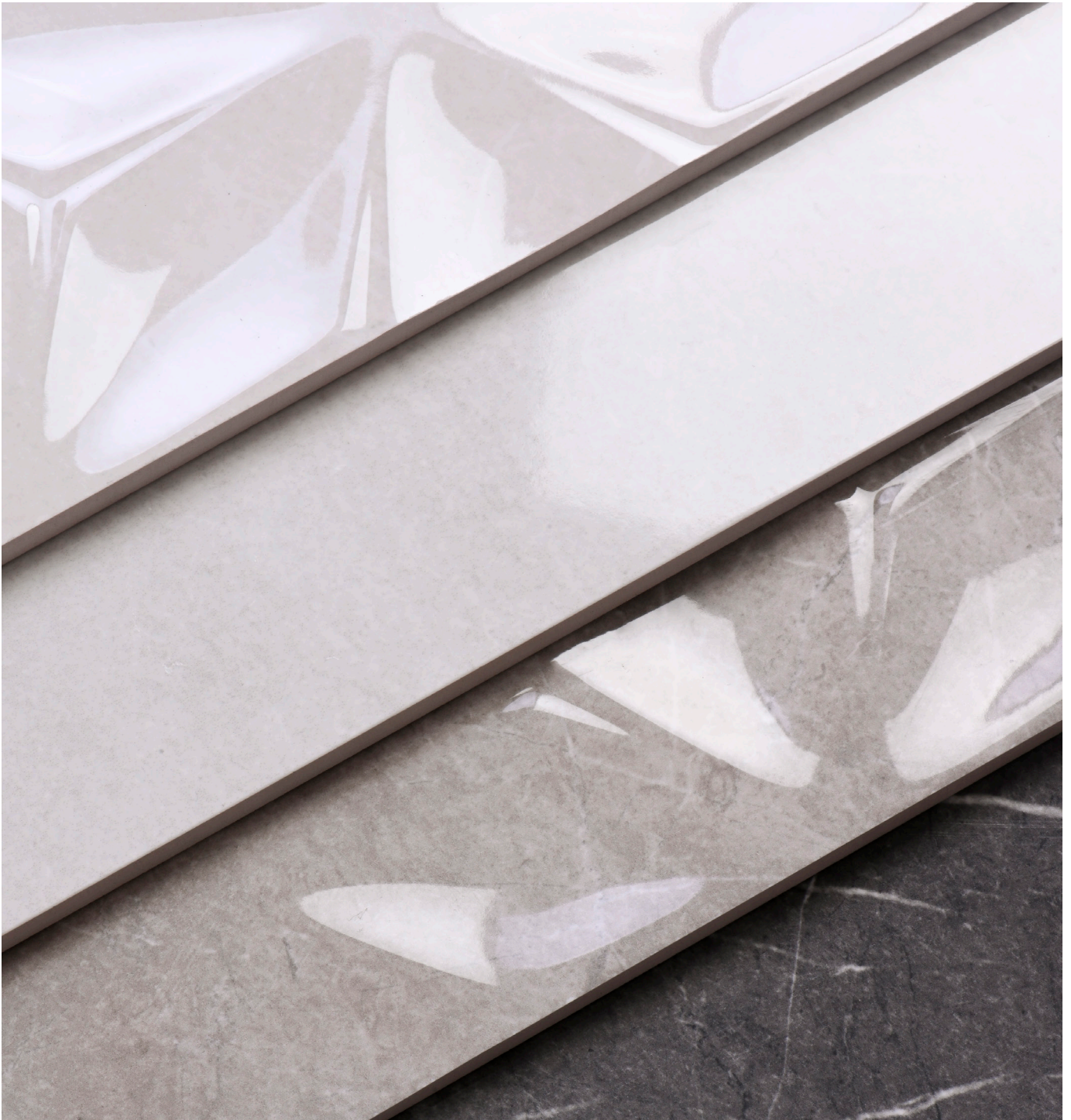
EDEN

 **FOUR COLOURS**

 **SIX SIZES**

 **THREE FINISHES**

Taking inspiration from the Serenity trend, Eden features marble mineral vein detailing for calm, refreshingly serene spaces. The colour palette is comprised of sophisticated neutral tones for true versatility, creating modern sleek interiors or warm, cosy settings. Unusual tactile textures are explored with varied linear patterning, raised geometric structures and edge detail with the selection of glossy decorative field tiles adding luxury to commercial interiors.





Silver Rhombus Gloss 600x300x9mm - EDN02R



Wall: Pebble Natural 1200x600x9.3mm - EDN03N
Floor: Pebble Natural 1200x1200x9.3mm - EDN03N



Wall: Steel Polished 2600x1200x6mm - EDN04P
Floor: Steel Polished 1200x1200x.3mm - EDN04P

COLOURS AND PRODUCT CODES

V2: Low to Moderate Shade Variation



IVORY PEI: IV LRV: 73

Product Code (Bla): N EDN01N + P EDN01P | Product Code (BIII): G EDN01A | Fitting Code (Bla): N EDN1NS



SILVER PEI: IV LRV: 70

Product Code (Bla): N EDN02N + P EDN02P | Product Code (BIII): G EDN02A | Fitting Code (Bla): N EDN2NS



PEBBLE PEI: III LRV: 53

Product Code (Bla): N EDN03N + P EDN03P | Product Code (BIII): G EDN03A | Fitting Code (Bla): N EDN3NS



STEEL PEI: III LRV: 21

Product Code (Bla): N EDN04N + P EDN04P | Product Code (BIII): G EDN04A | Fitting Code (Bla): N EDN4NS

COLOURS AND PRODUCT CODES

V2: Low to Moderate Shade Variation



IVORY - LINEAR LRV: 73

Product Code (BIII): G EDN01L



IVORY - RHOMBUS LRV: 73

Product Code (BIII): G EDN01R



SILVER - LINEAR LRV: 70

Product Code (BIII): G EDN02L



SILVER - RHOMBUS LRV: 70

Product Code (BIII): G EDN02R



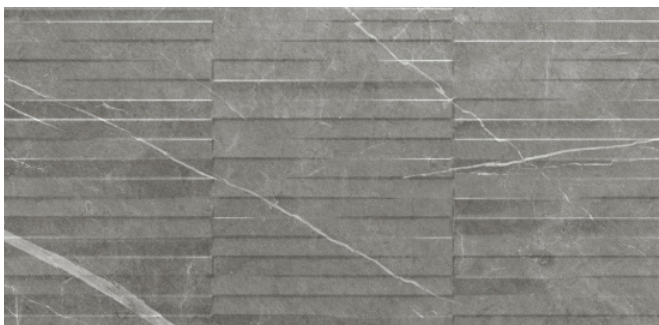
PEBBLE - LINEAR LRV: 53

Product Code (BIII): G EDN03L



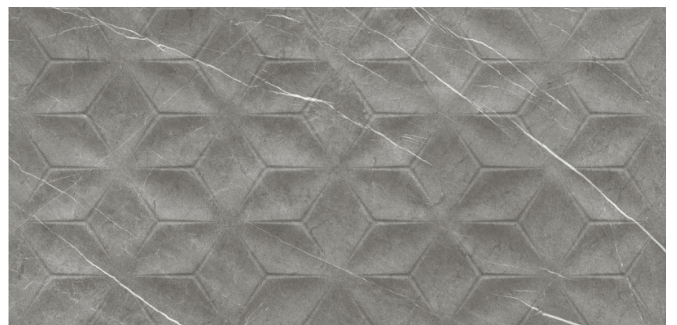
PEBBLE - RHOMBUS LRV: 53

Product Code (BIII): G EDN03R



STEEL - LINEAR LRV: 21

Product Code (BIII): G EDN04L

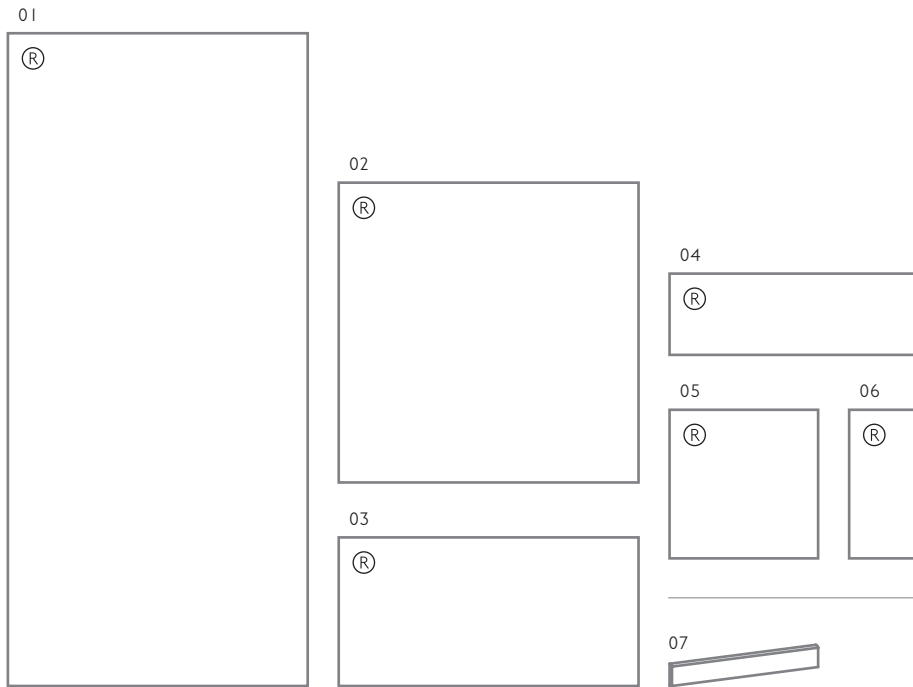


STEEL - RHOMBUS LRV: 21

Product Code (BIII): G EDN04R

SIZE FORMATS AND AVAILABILITY

Size Options and Packing Information



#	Size Format	Thickness	Finish	Structure	Availability	Class	Pcs / Box	M ² / Box	Kg / Box
01	2600x1200mm	6mm	N Natural	-	All Colours Shown	Bla	1 Tile	3.12 m ²	52.00 kg
			P Polished	-	All Colours Shown	Bla	1 Tile	3.12 m ²	52.00 kg
02	1200x1200mm	9.3mm	N Natural	-	All Colours Shown	Bla	1 Tile	1.44 m ²	31.00 kg
			P Polished	-	All Colours Shown	Bla	1 Tile	1.44 m ²	31.00 kg
03	1200x600mm	9.3mm	N Natural	-	All Colours Shown	Bla	2 Tiles	1.44 m ²	31.00 kg
			P Polished	-	All Colours Shown	Bla	2 Tiles	1.44 m ²	31.00 kg
04	1000x333mm	10.3mm	G Gloss	-	All Colours Shown	BIII	4 Tiles	1.34 m ²	25.00 kg
				Linear	All Colours Shown	BIII	4 Tiles	1.34 m ²	25.00 kg
05	600x600mm	9.3mm	N Natural	-	All Colours Shown	Bla	3 Tiles	1.08 m ²	24.00 kg
06	600x300mm	9mm	G Gloss	-	All Colours Shown	BIII	7 Tiles	1.26 m ²	18.50 kg
				Rhombus	All Colours Shown	BIII	7 Tiles	1.26 m ²	18.50 kg
#	Fittings	Thickness	Finish	Structure	Availability	Class	Pcs / Box	Lm / Box	Kg / Box
07	600x100mm R/T Skirting	9.3mm	N Natural	-	All Colours Shown	Bla	15 Tiles	9.00 lm	21.00 kg

Note: Glazed Porcelain / Bla and Glazed Ceramic / BIII 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.






Steel Polished 1200x1200x.3mm - EDN04P



TECHNICAL SUPPORT

Specification, Sustainability and Important Information













Product Specification

Range Name	Finish	Wall Suitability	Floor Suitability	Wet Barefoot	Material / Class
Eden	 Natural	Internal and External	Internal Only	-	Glazed Porcelain / Bla
	 Polished	Internal and External	Internal Only	-	Glazed Porcelain / Bla
	 Gloss	Internal Only	-	-	Glazed Ceramic / BIII













Floor Values

Finish	Colour	PTV (96)	PTV (55)	R Value	Wet Ramp	PEI	Traffic
 Natural	Ivory and Silver Only	Wet 0 - 24	-	R9	-	IV	Commercial
	Pebble and Silver Only	Wet 0 - 24	-	R9	-	III	Light Commercial
 Polished	Ivory and Silver Only	Wet 0 - 24	-	-	-	IV	Commercial
	Pebble and Silver Only	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	Pass
 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	$\leq 0.5\%$	Pass	 Fire Rating		Class A I ^{FL} Non Combustible

Physical Properties - Glazed Ceramic / BIII

Test and Standard	Requirement	Result	Test and Standard	Requirement	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	Pass
 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	Pass
 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	10% to 20%	Pass	 Fire Rating		Class A I Non Combustible

Sustainability Credentials

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

TECHNICAL SUPPORT

Specification, Sustainability and Important Information

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: technical@johnson-tiles.com.



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