Karatsu

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Porcelain Design

Wall: DECK 02 & 03 Glazed

6 Colours / **1** Finish / **1** Size

Karatsu is a range of porcelain tiles with pre-incised finger-like ridges, blending a contemporary format with retro glazing techniques in six carefully considered colours. The elements of nature inspire this palette to help create personalised combinations.
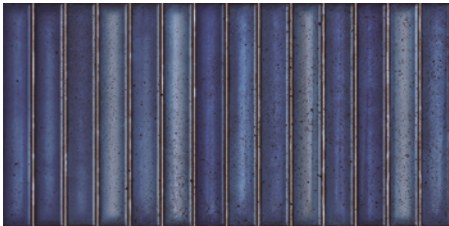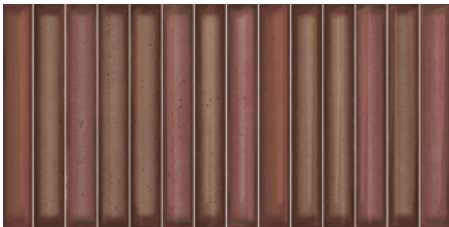

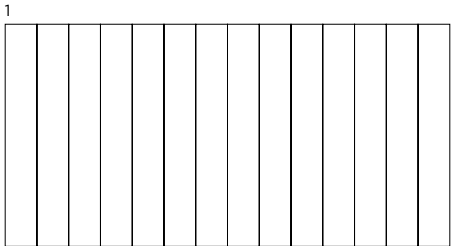
Wall: DECK 04 Glazed

Wall: DECK 05 Glazed

Wall: DECK 06 Glazed

Sizes

DECK 01

DECK 05

DECK 02

DECK 03

DECK 06

DECK 04

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	Size (mm)	Thickness	Finish	Colour Availability
1	230 x 115mm (N)	8.2	Glazed	All colours

(N) Nominal size – pressed edge. Swatch colours may vary from original. Samples should be requested.

V3 – High
Shade Variation

Karatsu

Technical Data

Product Type: Glazed Porcelain (BS EN 14411 – Group BIb)

Use: Walls (Internal)

Product Code: DECK

DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement (for nominal size *N*)		Actual Value
		70mm ≤N<150mm	N ≥ 150mm	
Length & width	BS EN ISO 10545-2	± 0.9mm	± 0.60% (max. ± 2.0mm)	Conforms
Orthogonality (squareness)	BS EN ISO 10545-2	± 0.75mm	± 0.50% (max. ± 2.0mm)	Conforms
Planarity (flatness)	BS EN ISO 10545-2	± 0.75mm	± 0.50% (max. ± 2.0mm)	Conforms
Appearance	BS EN ISO 10545-2	> 95%		Conforms

PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	0.5% < Eb ≤ 3%	Conforms
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 30 N/mm^2	Conforms
Breaking strength	BS EN ISO 10545-4	≥ 7.5mm ≥ 1100 N	Conforms
Crazing resistance	BS EN ISO 10545-11	No visible signs	Conforms
Frost resistance	BS EN ISO 10545-12	No surface alteration	Conforms
Chemical resistance: Low concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	GLA
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	UB/GB min.	GA
Stain resistance	BS EN ISO 10545-14	Min. Class 3 – glazed	Class 4
Reaction to fire	Based on the decision 96/603/EC and its changes	A1$_{FL}$/A1	A1$_{FL}$/A1
Recycled content			39%

DOMUS