

Porcelain Stone



# Floor: DLKN 01 Natural

# **3** Colours / **3** Finishes / **6** Sizes / **3** Mosaics

Kendo is inspired by the protected stone of the Deutch Jura Mountains, a stone from marine deposits with numerous markings on its surface. This porcelain tile range depicts dark-coloured organic-shaped markings with an extraordinary richness of intensities.



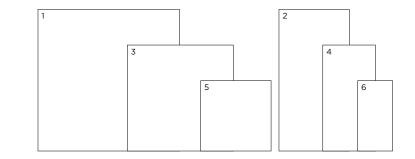
DLKN 04



DLKN 01

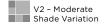


Sizes



	Size (mm)	Thickness	Finish	Colour Availability
1	1198 x 1198 (R)	9	Natural	All colours
			Honed	All colours
			Bush Hammered Anti-Slip	All colours
2	1198 x 598 (R)	9	Natural	All colours
			Honed	All colours
			Bush Hammered Anti-Slip	All colours
3	898 x 898 (R)	9	Natural	All colours
			Honed	All colours
			Bush Hammered Anti-Slip	All colours
4	898 x 448 (R)	9	Natural	All colours
			Honed	All colours
			Bush Hammered Anti-Slip	All colours
5	598 x 598 (R)	9	Natural	All colours
			Honed	All colours
			Bush Hammered Anti-Slip	All colours
6	598 x 298 (R)	9	Natural	All colours
			Honed	All colours
			Bush Hammered Anti-Slip	All colours

(R) Rectified size - squared edge with bevel. Mosaics and special pieces shown on next page. Swatch colours may vary from original. Samples should be requested.

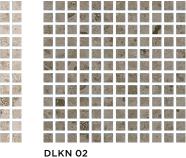




# **Mosaics & Special Pieces**

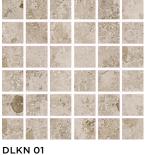
### Mosaic 25 x 25mm

	3.	
	김 씨 한 것 같 한 번 문이	
	김 왜 왜 두 한 왜 왜 왜	
	9 2 9 6 6 8 8 8 6	
	Y 18 N 19 N 2 N 19 N	
1		
DLKN 04		DLKN 01



### Mosaic 48 x 48mm







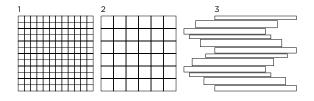






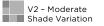
DLKN 02

DLKN 02



	Size (mm)	Thickness	Finish	Colour Availability
1	Mosaic 25 x 25	9	Natural	All colours
	on 298 x 298 sheet		Honed	All colours
			Bush Hammered Anti-Slip	All colours
2	Mosaic 48 x 48	9	Natural	All colours
	on 298 x 298 sheet		Honed	All colours
			Bush Hammered Anti-Slip	All colours
3	Muretto Mosaic	9	Natural	All colours
	on 298 x 298 sheet		Honed	All colours
			Bush Hammered Anti-Slip	All colours
	Skirting	9	Natural	All colours
	1198 x 48		Honed	All colours
			Bush Hammered Anti-Slip	All colours
	Skirting	9	Natural	All colours
	898 x 48		Honed	All colours
			Bush Hammered Anti-Slip	All colours
	Skirting	9	Natural	All colours
	598 x 48		Honed	All colours
			Bush Hammered Anti-Slip	All colours

Swatch colours may vary from original. Samples should be requested.





# Kendo

Technical Data

Product Type: Glazed Porcelain (BS EN 14411 - Group Bla)

Use: Floors & Walls

Product Code: DLKN

# **DIMENSION & SURFACE QUALITY**

		Requirement (for nominal size N)		
Technical Characteristics	s Industry Standards	70mm ≤N<150mm	<i>N</i> ≥ 150mm	Actual Value
Length & width	BS EN ISO 10545-2	± 0.9mm	± 0.60% (max. ± 2.0mm)	Conforms
Thickness	BS EN ISO 10545-2	± 0.5mm	± 5% (max. ± 0.5mm)	Conforms
Edge straightness	BS EN ISO 10545-2	± 0.75mm	± 0.50% (max. ± 1.5mm)	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

# SLIP RESISTANCE

Technical Characteristics	Industry Standards	Requirement	Finish
Areas with footwear	BS EN ISO 10545-17 (DIN 51130)	R9 from 3° to 10° R10 from 10° to 19°	Natural
		R11 from 19° to 27° R12 from 27° to 35° R13 over 35°	Bush Hammered / Anti-Slip
Areas with bare feet	DIN 51097	A over 12° to 18° B over 18° to 24°	Natural
		C over 24°	Bush Hammered / Anti-Slip
Slip resistance Coefficient of friction	BS 7976-2	Test results upon requ	Jest

All test results are based upon current test data provided by the manufacturer and are provided in good faith. Domus Group cannot be held responsible for any variation in the test data due to changes in manufacture or material characteristics. Errors & omissions excepted. Please refer to Domus Group Terms & Conditions of Sale. Dec. 2020

## **PRODUCT QUALITY & DURABILITY**

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	≤ 0.5%	< 0.5%
Modulus of rupture (bending strength)	BS EN ISO 10545-4	$\geq$ 35 N/mm <sup>2</sup>	> 52 N/mm²
Breaking strength	BS EN ISO 10545-4	≥1300 N	> 2,500 N
Resistance to surface abrasion (glazed tiles)	BS EN ISO 10545-7	PEI *see classifications below	3
Thermal shock resistance	BS EN ISO 10545-9	No visible defects	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
High concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	GHA
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 Declared value - unglazed	Class 5
Reaction to fire	Based on the decision 96/603/EC and its changes	A1 <sub>FL</sub> /A1	A1 <sub>FL</sub> /A1
Recycled content			30%
*PEI classifications PEI 1 - Very light traffic PEI 2 - Light traffic PEI 3 - Light to moderate traffic			

Recycled Content Conte

PEI 4 - Moderate to heavy traffic PEI 5 - Heavy to extra heavy traffic