

Light Stone

Porcelain Stone



Floor: DALS 03 Matt

4 Colours / 1 Finish / 1 Size

The famous Testa limestones from the ancient quarries of Asia Minor inspire this beautiful porcelain range. Light Stone's classic palette of natural tones and subtle variation ensures a timeless and enduring interior design. Refer to Light Stone Wall for complementing wall tiles and décors.



Floor: DALS 04 Matt

Sizes



DALS 01



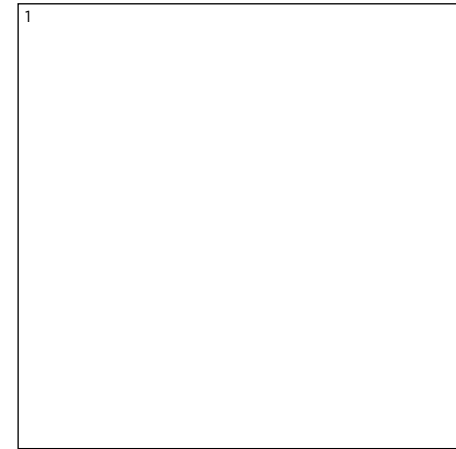
DALS 02



DALS 03



DALS 04



	Size (mm)	Thickness	Finish	Colour Availability
1	600 x 600 (R)	9	Matt	All colours

(R) Rectified size - square edge with bevel. Swatch colours may vary from original. Samples should be requested.

Light Stone

Technical Data

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

Use: Floors & Walls

Product Code: DAL5

DIMENSION & SURFACE QUALITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Length & width	BS EN ISO 10545-2	± 0.60% (max. ± 2.0mm)	Conforms
Thickness	BS EN ISO 10545-2	± 5% (max. ± 0.5mm)	Conforms
Edge straightness	BS EN ISO 10545-2	± 0.50% (max. ± 1.5mm)	Conforms
Orthogonality (squareness)	BS EN ISO 10545-2	± 0.50% (max. ± 2.0mm)	Conforms
Planarity (flatness)	BS EN ISO 10545-2	± 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)	R11 from 19° to 27°	Matt
Areas with bare feet	DIN 51097	C over 24°	Matt
Slip resistance Coefficient of friction	BS 7976-2 BS EN 16165	Test results upon request	

PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	≤ 0.5%	Conforms
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 35 N/mm ²	Conforms
Breaking strength	BS EN ISO 10545-4	≥ 1300 N	Conforms
Resistance to surface abrasion	BS EN ISO 10545-7	PEI *see classifications below	Class 4
Linear thermal expansion coefficient	BS EN ISO 10545-8	Declared value	≤ 9 x 10 ⁻⁶ / °C (Typical value)
Thermal shock resistance	BS EN ISO 10545-9	No visible defects	Resistant
Crazing resistance	BS EN ISO 10545-11	No visible defects	Resistant
Frost resistance	BS EN ISO 10545-12	No surface alteration	Resistant
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	GB min.	GA
Stain resistance	BS EN ISO 10545-14	Min. Class 3	Class 3
Reaction to fire	Based on the decision 96/603/EC and its changes	A1 _{FL} /A1	A1 _{FL} /A1
Recycled content			16%

***PEI classifications**
 PEI 2 - Light traffic
 PEI 3 - Light to moderate traffic
 PEI 4 - Moderate to heavy traffic
 PEI 5 - Heavy to extra heavy traffic

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. February 2023



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