

Blendstone

Porcelain Stone



Floor: DCBT 01 Honed

4 Colours / 3 Finishes / 6 Sizes

Blendstone combines mineral textures of rare beauty with its distinctive aesthetic sensitivity and technological potential. Ideal for both residential contexts and large contemporary architecture. Refer to Blendstone 20mm for outdoor tiles for use with External Support Systems.



Floor: DCBT 02 Natural



Floor: DCBT 04 Honed



Floor: DCBT 03 Sabbia



DCBT 01



DCBT 02

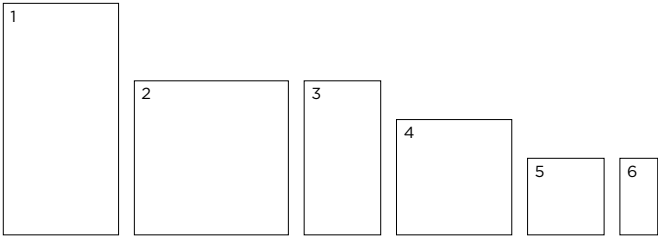


DCBT 03




DCBT 04

Sizes



	Size (mm)	Thickness	Finish	Colour Availability
1	1798 x 898 (R)	14	Natural Honed	All colours All colours
2	1198 x 1198 (R)	14	Natural Honed Sabbbiata	All colours All colours All colours
3	1198 x 598 (R)	14	Natural Honed Sabbbiata	All colours All colours All colours
4	898 x 898 (R)	14	Natural Honed	All colours All colours
5	598 x 598 (R)	14	Natural Honed Sabbbiata	All colours All colours All colours
6	598 x 298 (R)	14	Natural Honed Sabbbiata	All colours All colours All colours

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

 V2 - Moderate
Shade Variation

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Special Pieces

	Size (mm)	Thickness	Finish	Colour Availability
1	Skirting 1198 x 72	14	Natural Honed Sabbia	All colours All colours All colours
2	Skirting 898 x 72	14	Natural Honed	All colours All colours
3	Grooved Step Tread 1198 x 340	14	Natural Honed Sabbia	All colours All colours All colours
4	Step Tread Plus 1198 x 340 x 45	14	Natural Sabbia	All colours All colours
5	Angle Step Tread Plus 1198 x 340 x 45	14	Natural	All colours

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

V2 - Moderate
Shade Variation

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Technical Data

Product Type: Unglazed Porcelain (BS EN 14411 – Group BIa)
Use: Floors & Walls
Product Code: DCBT

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)	R10 from 10° to 19° R11 from 19° to 27°	Natural Sabbbiata
Areas with bare feet	DIN 51097	B over 18° to 24° C over 24°	Natural Sabbbiata
Slip resistance Coefficient of friction	BS 7976-2	Test results upon request	

PRODUCT QUALITY & DURABILITY

Technical Characteristics	Industry Standards	Requirement	Actual Value
Water absorption	BS EN ISO 10545-3	≤ 0.5%	0.05% (typical value)
Modulus of rupture (bending strength)	BS EN ISO 10545-4	≥ 35 N/mm ²	50 N/mm ² (typical value)
Breaking strength	BS EN ISO 10545-4	≥ 1300 N	6080 N (typical value)
Resistance to deep abrasion	BS EN ISO 10545-6	≤ 175 mm ³	143 mm ³ (typical value)
Linear thermal expansion coefficient	BS EN ISO 10545-8	Declared value	≤ 7 x 10 ⁻⁶ / °C ⁻¹ (typical value)
Thermal shock resistance	BS EN ISO 10545-9	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	ULA
High concentrations of acids & alkalis	BS EN ISO 10545-13	No visible defects	UHA
Domestic chemicals & additives for swimming pools	BS EN ISO 10545-13	UB min.	Conforms
Stain resistance	BS EN ISO 10545-14	Declared value	Class 5
Reaction to fire	Based on the decision 96/603/EC and its changes		A1 _{FL} /A1
Recycled content			≥ 40%

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. November 2021



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