

# Blendstone 20mm

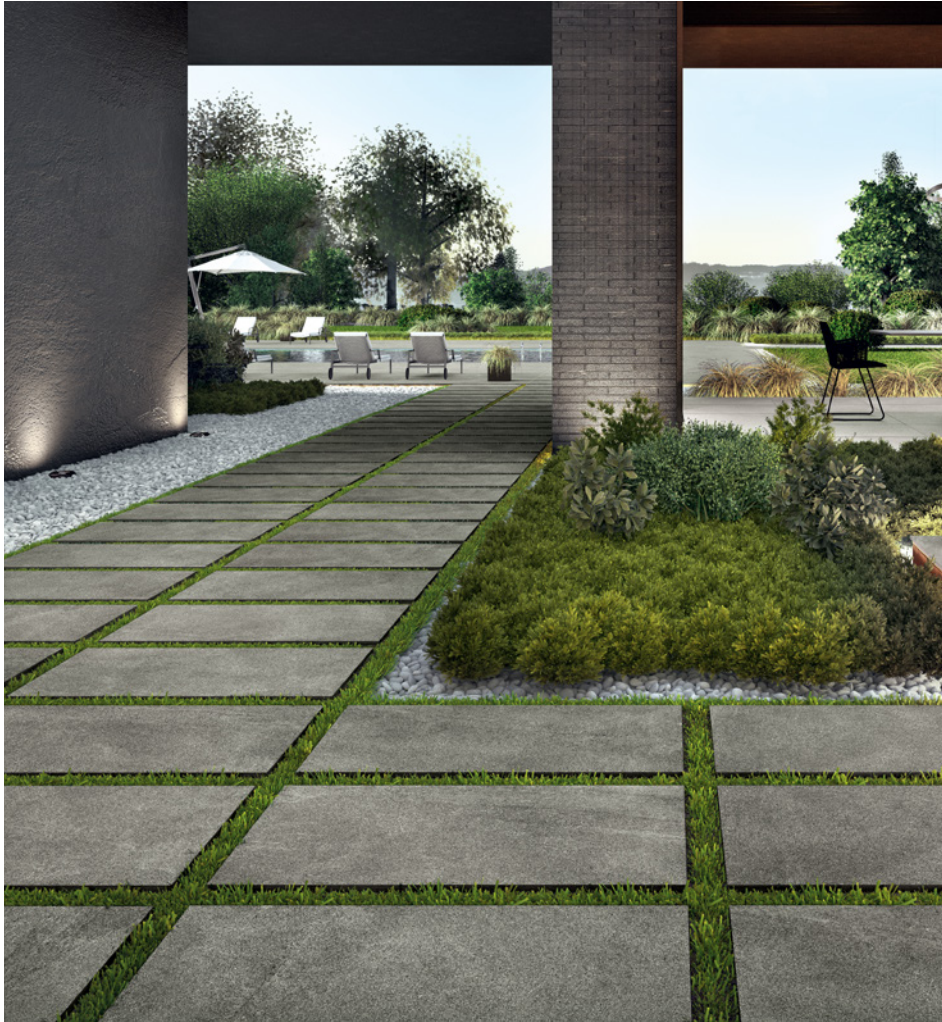
*External 20mm / Porcelain Stone*



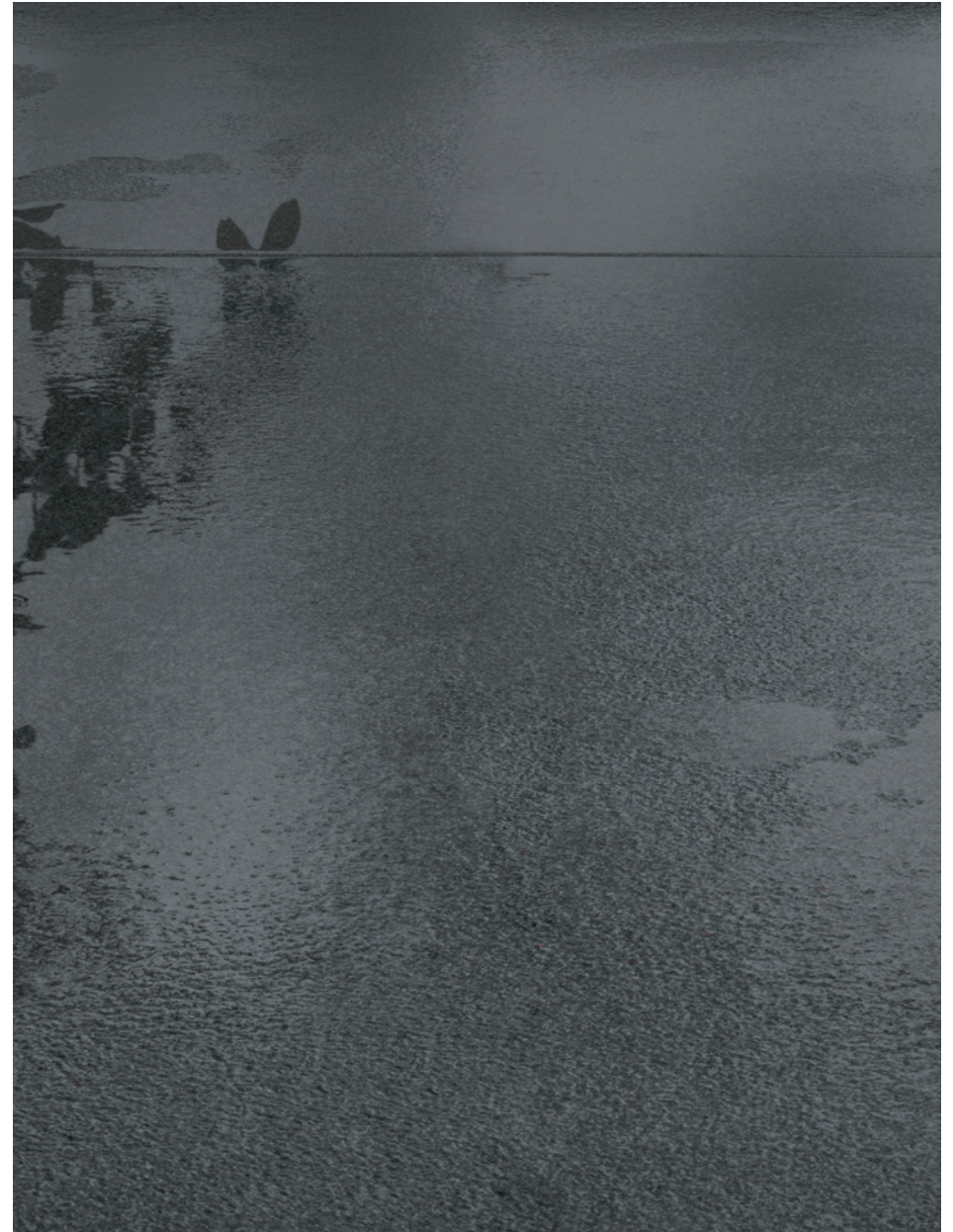
Floor: DXF DCT 02 Bush Hammered

**4 Colours / 1 Finish / 1 Size**

Blendstone 20mm 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 for 14mm-thick tile options.



Floor: DXF CBT 03 Bush Hammered



Floor: DXF CBT 04 Bush Hammered



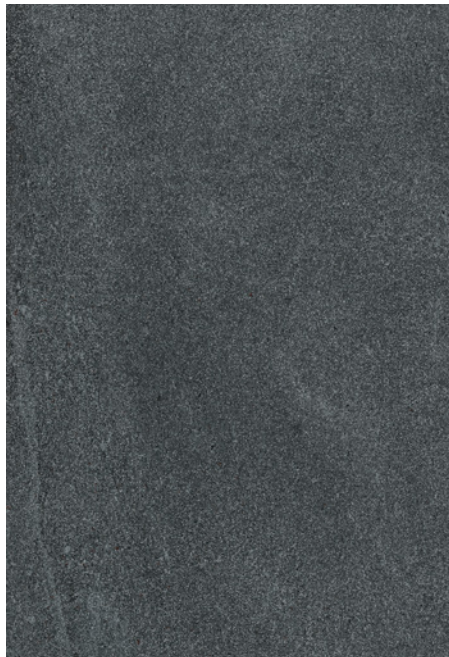
DXF CBT 01



DXF CBT 02



DXF CBT 03



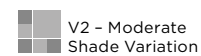
DXF CBT 04

# Sizes



	Size (mm)	Thickness	Finish	Colour Availability
1	1198 x 598 (R)	20	Bush Hammered	All colours
	Grill Component 598 x 150	20	Bush Hammered	All colours
	Straight-Edged Step Tread with Grooves & Drip Flap 598 x 298	20	Bush Hammered	All colours

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



V2 - Moderate  
Shade Variation

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# Blendstone 20mm

## Technical Data

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

**Use:** Floors

**Product Code:** DXF CBT

### 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)	R12 from 27° to 35°	Bush Hammered
Areas with bare feet	DIN 51097	C over 24°	Bush Hammered
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 <sup>2</sup>	50 N/mm <sup>2</sup> (typical value)
Breaking strength	BS EN ISO 10545-4	≥ 1300 N	13600 N (typical value)
Resistance to deep abrasion	BS EN ISO 10545-6	≤ 175 mm <sup>3</sup>	143 mm <sup>3</sup> (typical value)
Linear thermal expansion coefficient	BS EN ISO 10545-8	Declared value	≤ 7 x 10 <sup>-6</sup> / °C <sup>-1</sup> (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 <sub>FL</sub>
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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