# Secret Stone 20mm

## External 20mm / Porcelain Stone



## 2 Colours / 1 Finish / 2 Sizes

A resin dye simulates the effect of bush-hammering, a finish offered for nearly all natural stones. Secret Stone 20mm is particularly appreciated for exterior use as the texture increases non-slip properties. Refer to Secret Stone for 14mm-thick tiles.

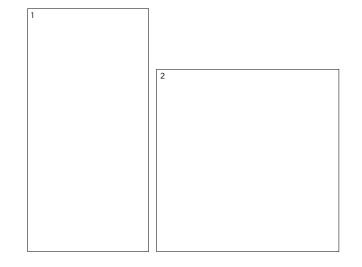




DXF DCSE 01

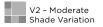


DXF DCSE 02



	Size (mm)	Thickness	Finish	Colour Availability
1	1198 x 598 (R)	20	Bocciardata	All colours
2	898 x 898 (R)	20	Bocciardata	All colours

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





## Secret Stone 20mm

Technical Data

Product Type: Unglazed Porcelain (BS EN 14411 – Group Bla) Use: Floors

Product Code: DXF DCSE

#### **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°	Bocciardata
Areas with bare feet	DIN 51097	C over 24°	Bocciardata
Slip resistance Coefficient of friction	BS 7976-2	Test results upon request	

Water absorption BS EN ISO 10545-3  $\leq 0.5\%$ 0.05% (typical value) Modulus of rupture (bending strength) BS EN ISO 10545-4  $\geq$  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  $\leq 175 \text{ mm}^3$ 143 mm<sup>3</sup> (typical value) Linear thermal expansion coefficient BS EN ISO 10545-8 Declared value  $\leq$  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 UHA High concentrations of acids & alkalis BS EN ISO 10545-13 No visible defects Domestic chemicals & additives BS EN ISO 10545-13 UB Min. Conforms for swimming pools BS EN ISO 10545-14 Declared value Class 5 Stain resistance Reaction to fire Based on the decision A1<sub>FL</sub>  $A1_{FL}$ 96/603/EC and its changes Recycled content ≥ 40%

**PRODUCT QUALITY & DURABILITY** 

Requirement

Actual Value

Industry Standards

**Important Note:** For installations using pedestals that incorporate a void of 75mm or greater, please contact us for advice regarding the recommended provision of a reinforcing mesh for safety.

**Technical Characteristics** 



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. Jan. 2021

DOMUS