

## *Technical Specifications - Quarry Stone by Serenissima*

Specification	Standard	EN 14411 Standard	Serenissima Results
Water Absorption	ISO 10545-3	≤ 0.5%	≤ 0.5%
Bending Strength	ISO 10545-4	≥ 35 N/mm <sup>2</sup>	48.5 N/mm <sup>2</sup>
PEI Wear Resistance	UNI EN 154	-	PEI V
Linear Thermal Expansion	ISO 10545-8	≤ 9 MK <sup>-1</sup>	6.5 MK <sup>-1</sup>
Thermal Shock Resistance	ISO 10545-9	Required	Resists
Frost Resistance	ISO 10545-12	Required	Resists
Resistance to Chemicals	ISO 10545-13	Minimum UB	Class AA-A
Resistance to Stains	ISO 10545-14	Required	Conforms
Slip Resistance	DIN 51139	-	R11
Surface Hardness in Mohs	UNI EN 101	Min. 6	Mohs 8

Available Sizes (inches) & Finishes	Natural
4x4	x
12x12	x
18x18	x
3x8 Listello	x
4x4 Foglie Insert - 2 pc set	x
4x4 Leaf Insert - 3 pc set	x
3x12 Battiscopa	x
2x2 Mosaic	x