

SIENA Flat Elements 200/300/500 x 100 x 20/50 | Corners 180/290 x 100 x 90 x 20/50

Units: mm

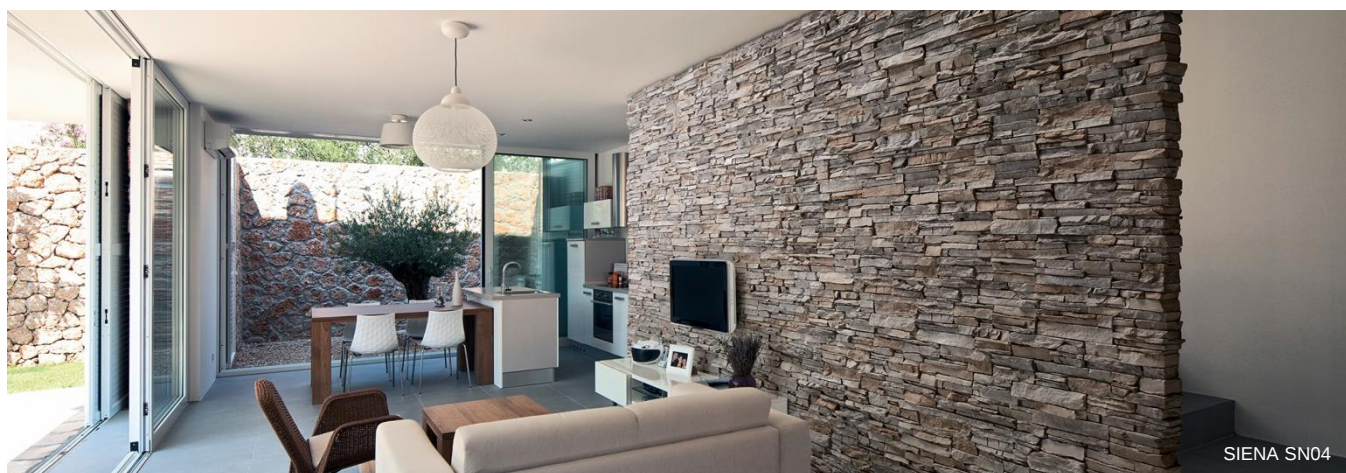


Thickness $\pm 20/50$ mm
Piece Dimensions - Flat Elements



Thickness $\pm 20/50$ mm
Piece Dimensions - Corners

Given the characteristics of aggregates and their photographic reproduction, there may be slight variations in particle size and tone.



SIENA SN04

Product characteristics and package



Product Type	Flat Elements	Corners
Quantity per Pallet	25 sqm	50 lm
Quantity per Box	0,50 sqm	1 lm
Items/sqm	30 Units	10 Units
Items/Box	15 Units 5/size	10 Units 5/size
Boxes/Pallet	50 Boxes	50 Boxes
Average weight/sqm	42,40 kg	13 kg
Average weight/Box	22 kg	13 kg
Average weight/Pallet	1060 kg With Pallet	680 kg With Pallet
Approved: Vitor Silva	Elaborate: Bruno Veloso	

Technical Specifications

Product Classification	EN 14618	Concrete Coating
Surface Quality	EN 14617-16	Visual Inspection
Dimensions and Geometry	EN 14617-16	Tolerances ± 5 mm
Maximum Water Absorption	EN 14617-1	$\leq 10\%$
Average Apparent Density	EN 14617-1	1700 ± 50 kg/m ³
Freeze/Thaw Resistance Flexural Strength (after 25 cycles)	EN 14617-5 EN 14617-2	Pass No change
Thermal Shock Resistance Flexural Strength (after 20 cycles)	EN 14617-6 EN 14617-2	Pass No change
Minimum Flexural Strength	EN 14617-2	6 MPa
Compressive Strength Class Minimum Compressive Strength	EN 206 EN 12390-3	LC30/33 ≥ 33 N/mm ²
Water Absorption by Capillary	EN 772-11	≤ 1 g/(m ² .s)
PTDS nº: SIE_001_EN	Date: 12-07-2021	