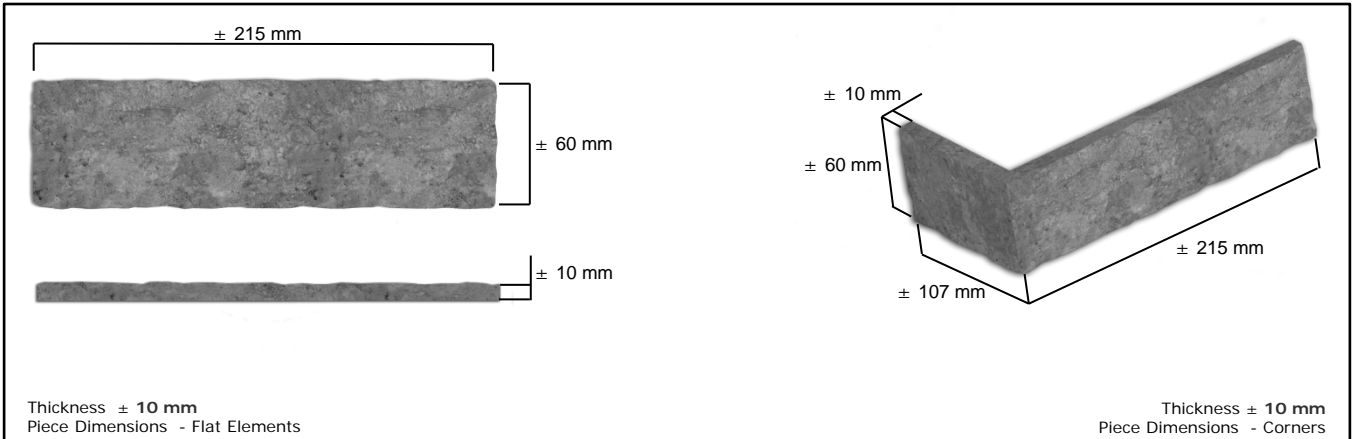


### CEMENTBRICK Flat Elements 215 x 60 x 10 | Corners 215x 107 x 10

Units: mm



Product characteristics and package			Technical Specifications						
Available Colors							Product Classification	EN 14618	Concrete Coating
Product Type	Flat Elements		Corners		Surface Quality	EN 14617-16	Visual Inspection		
Quantity per Pallet	60 sqm		120 lm		Dimensions and Geometry	EN 14617-16	Tolerances ± 5 mm		
Quantity per Box	1 sqm		2 lm		Maximum Water Absorption	EN 14617-1	≤ 10 %		
Items/sqm / lm	64 units (with joints)		15 units (with joints)		Average Apparent Density	EN 14617-1	1700 ±50kg/m³		
Items/Box	64 units		30 units		Freeze/Thaw Resistance Flexural Strength (after 25 cycles)	EN 14617-5 EN 14617-2	Pass No change		
Boxes/Pallet	60 boxes		60 boxes		Thermal Shock Resistance Flexural Strength (after 20 cycles)	EN 14617-6 EN 14617-2	Pass No change		
Average weight/sqm / lm	± 17 kg		± 6,5 kg		Minimum Flexural Strength	EN 14617-2	6 MPa		
Average weight/Box	± 17 kg		± 13 kg		Compressive Strength Class Minimum Compressive Strength	EN 206 EN 12390-3	LC30/33 ≥ 33 N/mm²		
Average weight/Pallet	1045 kg with pallet		805 kg with pallet		Water Absorption by Capillary	EN 772-11	≤ 1 g/(m².s)		
Approved: Vitor Silva	Elaborate: Bruno Veloso		PTDS n°: CEM_001_EN		Date 27/09/2019				