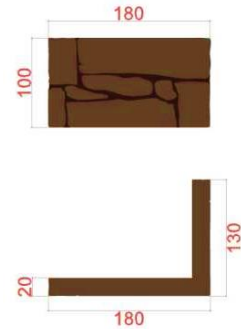


LUNA Plane Elements 590 x 200 x 20 | Corners 180 x 130 x 100 x 20

Units: mm



Thickness \approx 20 mm
Piece Dimensions - Plane Elements



Thickness \approx 20 mm
Piece Dimensions - Corners

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



LUNA LN08

Product characteristics and package

Technical Specifications

Product characteristics and package				Technical Specifications				
Colors Available	LN 08	LN 10	LN 11	LN 13	LN 47	Product Classification	EN 14618	Concrete Coating
Product Type	Flat Elements		Corners			Surface Quality	EN 14617-16	Visual Inspection
Quantity per Pallet	19,44 m ²		36 lm			Dimensions and Geometry	EN 14617-16	Tolerances \pm 5 mm
Quantity per Box	0,54 m ²		1 lm			Maximum Water Absorption	EN 14617-1	\leq 10 %
Items/m²	\pm 10 Units		10 Units			Average Apparent Density	EN 14617-1	1700 \pm 50kg/m ³
Items/Box	5 Units		10 Units			Freeze/Thaw Resistance Flexural Strength (after 25 cycles)	EN 14617-5 EN 14617-2	Pass No change
Boxes/Pallet	36 Boxes		36 Boxes			Thermal Shock Resistance Flexural Strength (after 20 cycles)	EN 14617-6 EN 14617-2	Pass No change
Average weight/m²	\pm 50,9 kg		\pm 17 kg			Minimum Flexural Strength	EN 14617-2	6 MPa
Average weight/Box	\pm 27,5 kg		\pm 17 kg			Compressive Strength Class Minimum Compressive Strength	EN 206 EN 12390-3	LC30/33 \geq 33 N/mm ²
Average weight/Pallet	\pm 1020 kg With Pallet		\pm 642 kg With Pallet			Water Absorption by Capillary	EN 772-11	\leq 1 g/(m ² .s)
Approved: Vitor Silva	Elaborate: Bruno Veloso			PTDS n^o: LUN_001_EN		Date: 04 08 2016		