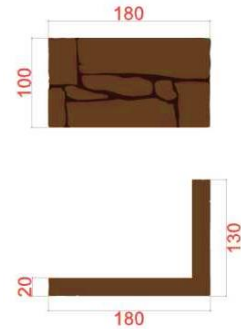


LUNA Flat Elements 590 x 200 x 30/50 | Corners 180 x 130 x 100 x 30/50

Units: mm



Thickness ≈ 30/50 mm
Piece Dimensions - Flat Elements



Thickness ≈ 30/50 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 Type	Flat Elements	Corners	Product Classification	EN 14618	Concrete Coating	
Quantity per Pallet	19,44 sqm	36 lm	Surface Quality	EN 14617-16	Visual Inspection	
Quantity per Box	0,54 sqm	1 lm	Dimensions and Geometry	EN 14617-16	Tolerances ± 5 mm	
Items/sqm	±10 Units	10 Units	Maximum Water Absorption	EN 14617-1	≤ 10 %	
Items/Box	5 Units	10 Units	Average Apparent Density	EN 14617-1	1700 ±50kg/m³	
Boxes/Pallet	36 Boxes	36 Boxes	Freeze/Thaw Resistance Flexural Strength (after 25 cycles)	EN 14617-5 EN 14617-2	Pass No change	
Average weight/sqm	50,9 kg	17 kg	Thermal Shock Resistance Flexural Strength (after 20 cycles)	EN 14617-6 EN 14617-2	Pass No change	
Average weight/Box	27,5 kg	17 kg	Minimum Flexural Strength	EN 14617-2	6 MPa	
Average weight/Pallet	1020 kg With Pallet	642 kg With Pallet	Compressive Strength Class Minimum Compressive Strength	EN 206 EN 12390-3	LC30/33 ≥ 33 N/mm²	
Approved: Vitor Silva	Elaborate: Bruno Veloso	PTDS nº: LUN_001_EN	Water Absorption by Capillary	EN 772-11	≤ 1 g/(m².s)	Date: 02-09-2016