

MARTE Flat Elements and Corners

Units: mm

Piece Photo



Thickness \approx 20/40 mm
 Piece Dimensions - Flat Elements (100cm² a 500 cm²)

Thickness \approx 20/40 mm
 Piece Dimensions - Corners(variable)

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



MARTE M08

Product characteristics and package

Technical Specifications

Available Colors	M 08	M 49	M 50	M 51	M 52	Product Classification	EN 14618	Concrete Coating
Product Type	Flat Elements		Corners			Surface Quality	EN 14617-16	Visual Inspection
Quantity per Pallet	30 sqm		60 lm			Dimensions and Geometry	EN 14617-16	Tolerances \pm 5 mm
Quantity per Box	1 sqm		2 lm			Maximum Water Absorption	EN 14617-1	\leq 10 %
Boxes/Pallet	30 Boxes		30 Boxes			Average Apparent Density	EN 14617-1	1700 \pm 50kg/m ³
Average weight/sqm	35 kg		16,50 kg			Freeze/Thaw Resistance Flexural Strength (after 25 cycles)	EN 14617-5 EN 14617-2	Pass No change
Average weight/Box	35 kg		27,60 kg			Thermal Shock Resistance Flexural Strength (after 20 cycles)	EN 14617-6 EN 14617-2	Pass No change
Average weight/Pallet	1080 kg With Pallet		1020 kg With Pallet			Minimum Flexural Strength	EN 14617-2	6 MPa
						Compressive Strength Class Minimum Compressive Strength	EN 206 EN 12390-3	LC30/33 \geq 33 N/mm ²
						Water Absorption by Capillary	EN 772-11	\leq 1 g/(m ² .s)
Approved: Vitor Silva		Elaborate: Bruno Veloso			PTDS n ^o : MAR_001_EN		Date: 09/03/2020	