

MARTE Plane Elements and Corners

Units: mm

Piece Photo



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

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

Colors Available	M 08 	M 49 	M 50 	Product Classification	EN 14618	Concrete Coating
Product Type	Flat Elements	Corners		Surface Quality	EN 14617-16	Visual Inspection
Quantity per Pallet	30 m ²	60 lm		Dimensions and Geometry	EN 14617-16	Tolerances \pm 5 mm
Quantity per Box	1 m ²	2 lm		Maximum Water Absorption	EN 14617-1	\leq 10 %
Items/m²	35 a 38 Units	10 Units		Average Apparent Density	EN 14617-1	1700 \pm 50kg/m ³
Items/Box	35 a 38 Units	16 a 17 Units		Freeze/Thaw Resistance Flexural Strength (after 25 cycles)	EN 14617-5 EN 14617-2	Pass No change
Boxes/Pallet	30 Boxes	30 Boxes		Thermal Shock Resistance Flexural Strength (after 20 cycles)	EN 14617-6 EN 14617-2	Pass No change
Average weight/m²	\pm 35 kg	\pm 13,8 kg		Minimum Flexural Strength	EN 14617-2	6 MPa
Average weight/Box	\pm 35 kg	\pm 27,6 kg		Compressive Strength Class Minimum Compressive Strength	EN 206 EN 12390-3	LC30/33 \geq 33 N/mm ²
Average weight/Pallet	\pm 1080 kg With Pallet	\pm 1020 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: MAR_001_EN	Date: 04 08 2016	