

VÉNUS Plane Elements and Corners

Units: mm

Pieces Photo



Thickness \approx 25/50 mm
Piece Dimensions - Plane Elements(variable)

Thickness \approx 25/50 mm
Piece Dimensions - Corners(variable)




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



VÉNUS V45

Product characteristics and package

Technical Specifications

Colors Available	V 43 	V 44 	V 45 	Product Classification	EN 14618	Concrete Coating
Product Type	Flat Elements	Corners		Surface Quality	EN 14617-16	Visual Inspection
Quantity per Pallet	24 m ²	48 lm		Dimensions and Geometry	EN 14617-16	Tolerances \pm 5 mm
Quantity per Box	0,50 m ²	1 lm		Maximum Water Absorption	EN 14617-1	\leq 10 %
Items/m²	14 a 15 Units	6 Units		Average Apparent Density	EN 14617-1	1700 \pm 50kg/m ³
Items/Box	28 a 30 Units	6 Units		Freeze/Thaw Resistance Flexural Strength (after 25 cycles)	EN 14617-5 EN 14617-2	Pass No change
Boxes/Pallet	48 Boxes	48 Boxes		Thermal Shock Resistance Flexural Strength (after 20 cycles)	EN 14617-6 EN 14617-2	Pass No change
Average weight/m²	\pm 40 kg	\pm 15 kg		Minimum Flexural Strength	EN 14617-2	6 MPa
Average weight/Box	\pm 20 kg	\pm 15 kg		Compressive Strength Class Minimum Compressive Strength	EN 206 EN 12390-3	LC30/33 \geq 33 N/mm ²
Average weight/Pallet	\pm 990 kg With Pallet	\pm 750 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: VEN_001_EN	Date: 04 08 2016	