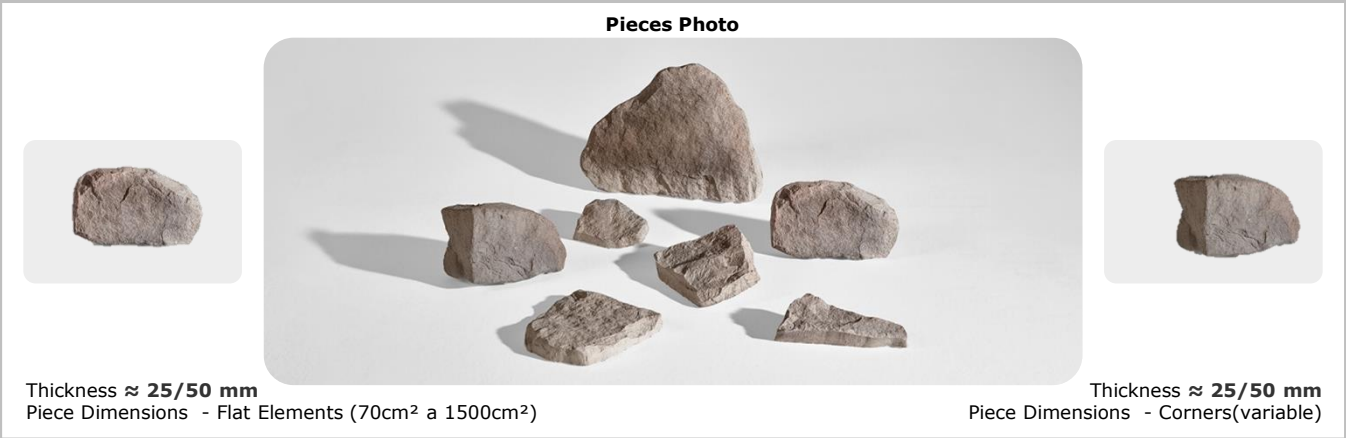


**VÉNUS Flat Elements and Corners** Units: mm



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



Product characteristics and package				Technical Specifications		
<b>Colors Available</b>	V 43	V 44	V 45	<b>Product Classification</b>	EN 14618	Concrete Coating
<b>Product Type</b>	<b>Flat Elements</b>	<b>Corners</b>		<b>Surface Quality</b>	EN 14617-16	Visual Inspection
<b>Quantity per Pallet</b>	24 sqm	48 lm		<b>Dimensions and Geometry</b>	EN 14617-16	Tolerances ± 5 mm
<b>Quantity per Box</b>	0,50 sqm	1 lm		<b>Maximum Water Absorption</b>	EN 14617-1	≤ 10 %
<b>Boxes/Pallet</b>	48 Boxes	48 Boxes		<b>Average Apparent Density</b>	EN 14617-1	1700 ±50kg/m³
<b>Average weight/sqm</b>	40 kg	15 kg		<b>Freeze/Thaw Resistance Flexural Strength</b> (after 25 cycles)	EN 14617-5 EN 14617-2	Pass No change
<b>Average weight/Box</b>	20 kg	15 kg		<b>Thermal Shock Resistance Flexural Strength</b> (after 20 cycles)	EN 14617-6 EN 14617-2	Pass No change
<b>Average weight/Pallet</b>	990 kg With Pallet	750 kg With Pallet		<b>Minimum Flexural Strength</b>	EN 14617-2	6 MPa
				<b>Compressive Strength Class Minimum Compressive Strength</b>	EN 206 EN 12390-3	LC30/33 ≥ 33 N/mm²
				<b>Water Absorption by Capillary</b>	EN 772-11	≤ 1 g/(m².s)
<b>Approved:</b> Vitor Silva	<b>Elaborate:</b> Bruno Veloso			<b>PTDS nº:</b> VEN_002_EN	<b>Date:</b> 09-03-2020	