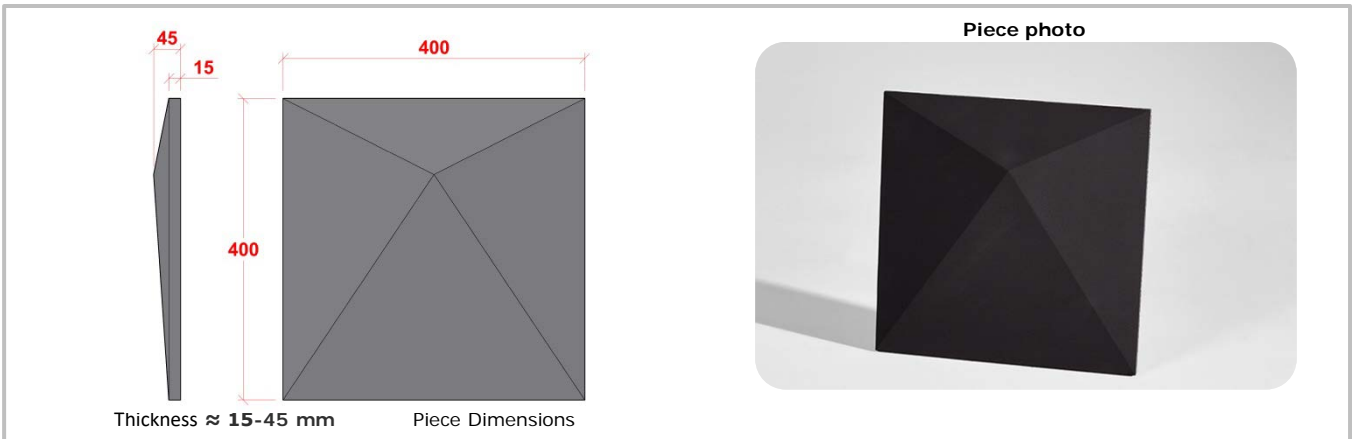


**PRISMA 400 x 400 x 15/45**

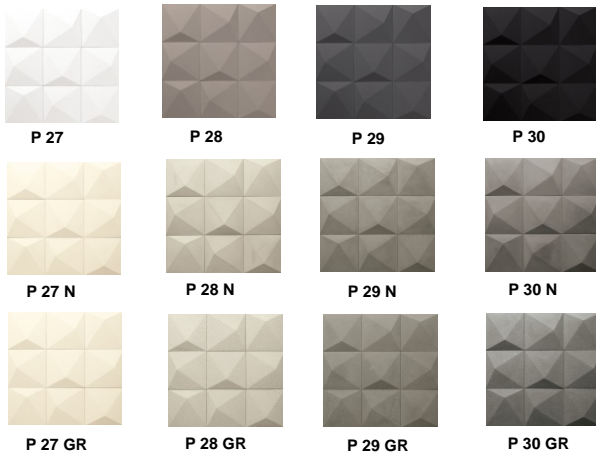
units: mm



Thickness  $\approx$  15-45 mm Piece Dimensions

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

**Available Colors**



PRISMA P29

**Product characteristics and package**

<b>Product Type</b>	<b>Flat Elements</b>
<b>Quantity per Pallet</b>	17,92 sqm
<b>Quantity per Box</b>	0,32 sqm
<b>Items/sqm</b>	6,25 Units
<b>Items/Box</b>	2 Units
<b>Boxes/Pallet</b>	56 Boxes
<b>Average weight/sqm</b>	48,45 kg
<b>Average weight/Box</b>	15,20 kg
<b>Average weight/Pallet</b>	898 kg With Pallets
<b>Approved:</b> Vitor Silva	<b>Elaborate:</b> Bruno Veloso

**Technical Specifications**

<b>Product Classification</b>	EN 14618	Concrete Coating
<b>Surface Quality</b>	EN 14617-16	Visual Inspection
<b>Dimensions and Geometry</b>	EN 14617-16	Tolerances $\pm$ 5 mm
<b>Maximum Water Absorption</b>	EN 14617-1	$\leq$ 8 %
<b>Average Apparent Density</b>	EN 14617-1	2200 $\pm$ 50 kg/m <sup>3</sup>
<b>Freeze/Thaw Resistance</b> <b>Flexural Strength</b> (after 25 cycles)	EN 14617-5 EN 14617-2	Pass No change
<b>Thermal Shock Resistance</b> <b>Flexural Strength</b> (after 20 cycles)	EN 14617-6 EN 14617-2	Pass No change
<b>Minimum Flexural Strength</b>	EN 14617-2	7 MPa
<b>Compressive Strength Class</b> <b>Minimum Compressive Strength</b>	EN 206 EN 12390-3	C30/37 $\geq$ 37 N/mm <sup>2</sup>
<b>Water Absorption by Capillary</b>	EN 772-11	$\leq$ 1 g/(m <sup>2</sup> .s)
<b>PTDS n°:</b> PRI_001_En	<b>Date:</b> 21/11/2019	