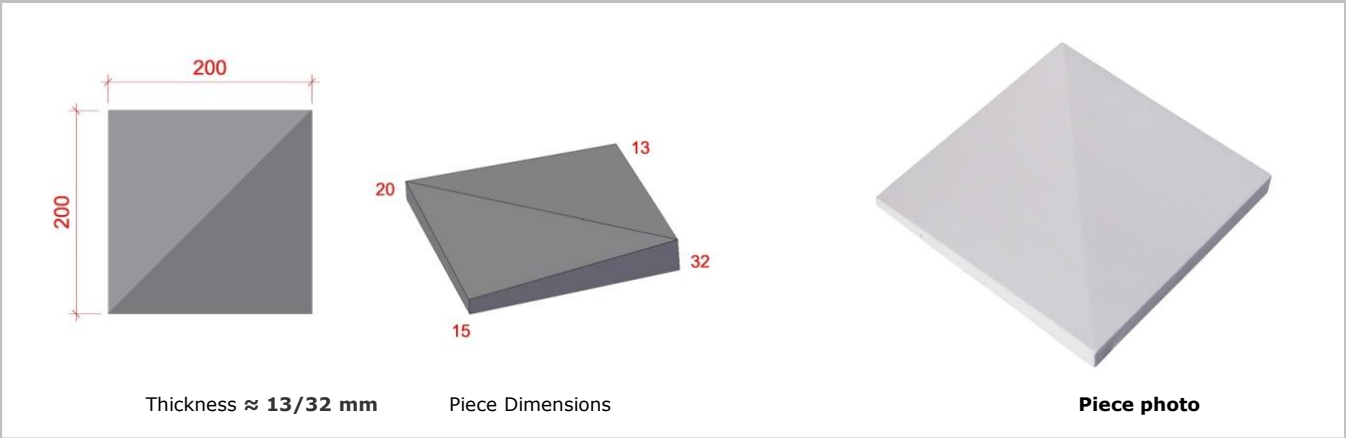


**VÉRTICES 200 x 200 x 13/32** units: mm



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>             | VT 09                             | VT 23 | VT 27 | VT 28 | <b>Product Classification</b>                                       | EN 14618                       | Concrete Coating                 |
| <b>Product Type</b>                 | <b>Flat Elements</b>              |       |       |       | <b>Surface Quality</b>  | EN 14617-16                    | Visual Inspection                |
| <b>Quantity per Pallet</b>          | 36 m <sup>2</sup>                 |       |       |       | <b>Dimensions and Geometry</b>                                      | EN 14617-16                    | Tolerances ± 5 mm                |
| <b>Quantity per Box</b>             | 0,8 m <sup>2</sup>                |       |       |       | <b>Maximum Water Absorption</b>                                     | EN 14617-1                     | ≤ 8 %                            |
| <b>Items/m<sup>2</sup></b>          | 25 Units                          |       |       |       | <b>Average Apparent Density</b>                                     | EN 14617-1                     | 2200±50 kg/m <sup>3</sup>        |
| <b>Items/Box</b>                    | 20 Units                          |       |       |       | <b>Freeze/Thaw Resistance Flexural Strength</b> (after 25 cycles)   | EN 14617-5<br>EN 14617-2       | Pass<br>No change                |
| <b>Boxes/Pallet</b>                 | 45 Boxes                          |       |       |       | <b>Thermal Shock Resistance Flexural Strength</b> (after 20 cycles) | EN 14617-6<br>EN 14617-2       | Pass<br>No change                |
| <b>Average weight/m<sup>2</sup></b> | ±45 kg                            |       |       |       | <b>Minimum Flexural Strength</b>                                    | EN 14617-2                     | 7 MPa                            |
| <b>Average weight/Box</b>           | ±36 kg                            |       |       |       | <b>Compressive Strength Class Minimum Compressive Strength</b>      | EN 206<br>EN 12390-3           | C30/37<br>≥ 37 N/mm <sup>2</sup> |
| <b>Average weight/Pallet</b>        | ±1650 kg<br>With Pallet           |       |       |       | <b>Water Absorption by Capillary</b>                                | EN 772-11                      | ≤ 1 g/(m <sup>2</sup> .s)        |
| <b>Approved:</b><br>Vitor Silva     | <b>Elaborate:</b><br>Bruno Veloso |       |       |       | <b>PTDS nº:</b><br>VER_001_EN                                       | <b>Date:</b><br>04   08   2016 |                                  |