

<i>Properties</i>	<i>Test Standard</i>	<i>Test Result</i>
<i>Apparent Density (g/cm<sup>3</sup>)</i>	<i>EN 14617 - 1</i>	<i>2.35 - 2.45</i>
<i>Water Absorption (% in weight)</i>	<i>EN 14617 - 1</i>	<i>0.002 %</i>
<i>Flexural strength (N/mm<sup>2</sup>)</i>	<i>EN 14617 - 2</i>	<i>40.70</i>
<i>Abrasion resistance (mm)</i>	<i>EN 14617 - 4</i>	<i>139.174</i>
<i>Abrasion resistance (mm)</i>	<i>EN 14617 - 4</i>	<i>25.5 - 27.5</i>
<i>Freeze and thaw resistance (KMf25)</i>	<i>EN 14617 - 5</i>	<i>0.999</i>
<i>Flexural resistance (R%)</i>	<i>EN 14617 - 6</i>	<i>0.999</i>
<i>Loss in weight (M%)</i>	<i>-</i>	<i>0.000</i>
<i>Impact resistance to acids and bases</i>	<i>EN 14617 - 9</i>	<i>3.4 - 6.8</i>
<i>Linear Thermal Expansion Coefficient</i>	<i>EN 14617 - 10</i>	<i>C3</i>
<i>Freeze - thaw resistance (KMf25)</i>	<i>EN 14617 - 11</i>	<i>17 10<sup>-6</sup> - 20.2 x 10<sup>-6</sup></i>
<i>Chemical resistance to stain - olive oil, lemon juice, coffee, shower soap, wine, vinegar, washing machine soap</i>	<i>EN 14617 - 5</i>	<i>0.999</i>
	<i>EN 14617 - 10</i>	<i>No discoloration even after 24 hrs</i>
<i>Chemical resistance to stain - dishwasher soap</i>	<i>EN 14617 - 10</i>	<i>Very slight discoloration after 24 hrs</i>
<i>Compressive strength (MPa)</i>	<i>EN 14617 - 15</i>	<i>190 - 220</i>
<i>Mohs Value</i>	<i>-</i>	<i>Between 6.5 to 7.5</i>