

## TECHNICAL PROPERTIES

EN_13755	Water absorption	0.07 %
EN_1936	Apparent density	2860 kg/m <sup>3</sup>
EN_12372	Flexural strength, fresh material	20.1 MPa
EN_12372	Flexural strength, material after freeze-thaw cycles*	17.8 MPa
EN_1926	Compressive strength	194 MPa
EN_14157	Abrasion resistance	18 mm
EN_13364	Breaking load at dowel hole	2850 N

\*after 56 cycles (tested 2016)

## MINERAL CONTENT

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Plagioclase	44.0 Wt %
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Quartz	25.4 Wt %
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K-feldspar	19.3 Wt %
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Biotite	6.3 Wt %
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Amphibole	3.6 Wt %
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Chlorite	1.3 Wt %
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Accessory minerals	0.2 Wt %
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