

## TECHNICAL PROPERTIES

EN_13755	Water absorption	0.1 %
EN_1936	Apparent density	2630 kg/m <sup>3</sup>
EN_12372	Flexural strength, fresh material	11.5 MPa
EN_12372	Flexural strength, material after freeze-thaw cycles*	12.7 MPa
EN_1926	Compressive strength	176 MPa
EN_14157	Abrasion resistance	16 mm
EN_13364	Breaking load at dowel hole	2450 N

\*after 56 cycles (tested 2016)

## MINERAL CONTENT

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Quartz	42.4 Wt %
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K-feldspar	37.8 Wt %
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Plagioclase	16.0 Wt %
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Biotite	2.9 Wt %
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Accessory minerals	1.0 Wt %
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