

TECHNICAL PROPERTIES

EN_13755	Water absorption	0.10 %
EN_1936	Apparent density	2680 kg/m ³
EN_12372	Flexural strength, fresh material	10.1 MPa
EN_12372	Flexural strength, material after freeze-thaw cycles*	10.2 MPa
EN_1926	Compressive strength	162 MPa
EN_14157	Abrasion resistance	17 mm
EN_13364	Breaking load at dowel hole	2400 N

*after 56 cycles (tested 2016)

MINERAL CONTENT

Plagioclase 36.9 Wt %

K-feldspar 26.9 Wt %

Quartz 23.1 Wt %

Amphibole 7.3 Wt %

Biotite 4.8 Wt %

Accessory minerals 1.0 Wt %