



LIETO RED

ТЕХНИЧЕСКИЕ СВОЙСТВА

EN_13755 Water absorption	0.12 %
EN_1936 Apparent density	2620 kg/m ³
EN_12372 Flexural strength, fresh material	16.2 MPa
EN_12372 Flexural strength, material after freeze-thaw cycles*	- 6.2 %
EN_1926 Compressive strength	180 MPa
EN_14157 Abrasion resistance	17 mm
EN_13364 Breaking load at dowel hole	3050 N

- after 56 cycles (tested 2016)

MINERAL CONTENT

K-feldspar	40.8 Wt %
Quartz	33.8 Wt %
Biotite	3.2 Wt %
Plagioclase	22.0 Wt %
Accessory minerals	0.1 Wt %