



## EAGLE RED

### ТЕХНИЧЕСКИЕ СВОЙСТВА

EN_13755 Water absorption	0.15 %
EN_1936 Apparent density	2630 kg/m <sup>3</sup>
EN_12372 Flexural strength, fresh material	11.2 MPa
EN_12372 Flexural strength, material after freeze-thaw cycles*	+ 2.2 %
EN_1926 Compressive strength	183 MPa
EN_14157 Abrasion resistance	17 mm
EN_13364 Breaking load at dowel hole	2500 N

- after 56 cycles (tested 2016)

## MINERAL CONTENT

K-feldspar	29.8 Wt %
Quartz	43.0 Wt %
Biotite	7.2 Wt %
Plagioclase	18.2 Wt %
Accessory minerals	1.8 Wt %