

## Technical properties – Baltic Brown

EN_13755	Water absorption	0.10 %
EN_1936	Apparent density	2680 kg/m <sup>3</sup>
EN_12372	Flexural strenght	9.1 Mpa
EN_12371	Frost resistance, change of flexural strenght*	-4.4 %
EN_1926	Compressive strenght	162 Mpa
EN_14157	Abrasion resistance	17 mm
EN_13364	Breaking load at dowel hole	2400 N

\* after 48 cycles

## Mineral content

Values according to new EN-12407 standard.

Plagioclase	36.9 Wt %
K-feldspar	26.9 Wt %
Quartz	23.1 Wt %
Amphibole	7.3 Wt %
Biotite	4.8 Wt %
Accessory minerals	2.0 Wt %