

Commercial name: **NERO AFRICA granite**

Indicative material's picture

Country of origin: S. Africa

Mineralogical type: Gabbro



Physico-mechanical properties - Indicative lab test results (*):

Apparent density	2860 - 2940 kg/m^3	(EN 1936)
Open porosity	0.1 % vol.	(EN 1936)
Flexural strength	15 – 15.5 MPa	(EN 12372)
Compressive strength	160 - 210 MPa	(EN 1926)
Water absorption	0.06 % wt.	(EN 13755)
Water absorption coefficient by capillarity	0.2 g / ($\text{m}^2 \times \text{sec}^{0.5}$)	(EN 1925)
Abrasion resistance	5400 - 5800 mm^3 (volume loss)	(EN 14157-method B)

(*) This information is based on our present knowledge out of laboratory tests and other information sources.. However, this shall not constitute a guarantee for any specific batch of stone, and shall not establish a legally valid contractual relationship..

Halandri, 3/9/2014