

Commercial name: **CARMEN RED granite**

Indicative material's picture:

Country of origin: Finland

Mineralogical composition:

quartz 35%, feldspar 31.9%, plagioclase 25.2%, biotite 4.2%, accessory minerals 2.7%



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

Apparent density	2630 kgr/m ³	(EN 1936)
Open porosity	0.4 %	(EN 1936)
Flexural strength	9.5 - 10 MPa	(EN 12372)
Compressive strength	140 - 170 MPa	(EN 1926)
Water absorption	0.14 – 0.16 %	(EN 13755)
Abrasion resistance	16 - 17 mm (groove depth)	(EN 14157-method A)
Resistance to fixings	1700 - 2000 N	(EN 13364)

(*) 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