

MARGA DARK GRANITE



TEST METHODS

Petrographic Examination

(UNE-EN 12407:2001)

Water Absorption

(UNE-EN 13755:2008)

Apparent Density and Open Porosity

(UNE-EN 1936:2007)

Determination of uniaxial compressive strength

(UNE-EN 1926:2007)

Flexural Strength

(UNE-EN 12372:2007)

Frost Resistance

(UNE-EN 12371:2011)

RESULTS

Granite

Mean Value 0,3%

Mean Value of Apparent Density 2.640 Kgs /m3

Mean Value of Open Porosity 0,7%

Mean Value of Compressive Strength 169 - 135 MPa

Mean Value of Flexural Strength 15,4 14,5 MPa

Flexion resistance after 14-56 cycles -5,9