

BELA PLEIN SANDSTONE



TEST METHODS	RESULTS
Petrographic Examination (UNE-EN 12407:2007)	Sandstone
Water Absorption (UNE-EN 13755:2008)	Mean Value 5,1%
Apparent Density and Open Porosity (UNE-EN 1936:2007)	Mean Value of Apparent Density 2.300 Kg / m3 Mean Value of Open Porosity 15,0 %
Frost Resistance (48 cycles) (UNE-EN 12371:2011)	Mean Value of Flexural Strength 21,2 %
Flexural Strength (UNE-EN 12372:2007)	Mean Value of Flexural Strength 3,5 MPa
Compressive Strength (UNE-EN 1926:2007)	Mean Value of Compressive Strength 48 Mpa
Water Absorption by Capillarity (UNE-EN 1925:2009)	Mean Value of Coefficients 27,002 g / m2s0,5