

Technical data sheet

Name	Lecarrow Blue
Petrographic Designation	Limestone
Colour	Grey / Blue
Origin	Ireland

Test:

Porosity by volume	BRE PD85/75	Mean Value	66,5	MPa
Apparent Density & Open Porosity	ASTM C97-82	Mean Value	2690	Kg / m ³
Compressive Strength	NBN B05-21	Mean Value	110-126	N mm ²
Modulus of Elasticity	NBN B15.203	Mean Value	751	kN mm ²
Flexural Strength	NBN B15.214	Mean Value	14,7	N mm ²
Thermal Expansion		Mean Value	0,01	Mm m-1K ⁻¹
Thermal Conductivity		Mean Value	2.5-3.1	W m-1K ⁻¹