



dimpomar
ROCHAS PORTUGUESAS, LDA.



BAUVALLE B1
(beige limestone)

GENERAL INFO

Material Type:	Limestone
Country of Origin:	PORTUGAL
Other Names:	
Petrographic Description:	N/A
Macroscopic Description:	N/A

PHISICAL-MECHANICAL PROPERTIES

Flexural Strenght:	13,4 MPa
Flexural Strenght after Frost Resistance:	14,5 MPa
Resistance to Fixing:	325 Kg
Apparent Density:	2540 Kg/m ³
Water Absorption:	2,2 %
Open Porosity:	5,2 %
Thermal Shock Resistance (change in mass):	0,06 %
Abrasion Resistance:	22,0 mm
Slip Resistance (Dry / Wet):	66 USRV / 72 USRV
Freeze-Defreeze cycles (no alteration after):	48 cycles

MICROSCOPIC PROPERTIES

CHEMICAL ANALYSIS