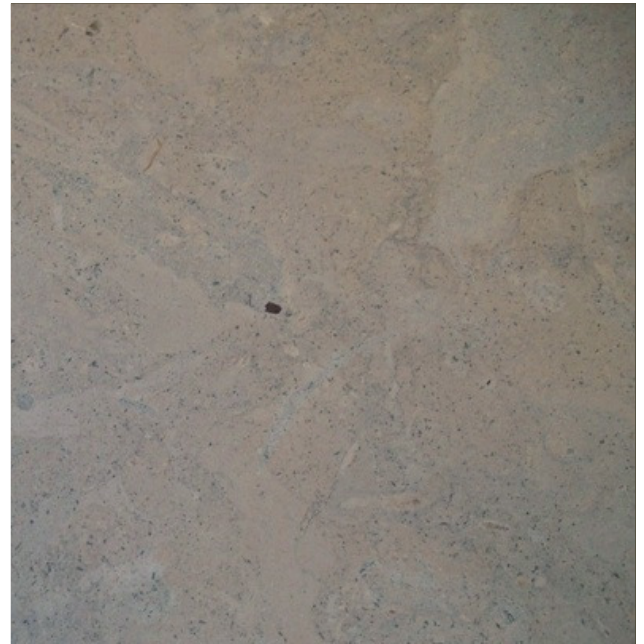




dimpomar
ROCHAS PORTUGUESAS, LDA.



AZUL AL
(blueish-grey limestone)

GENERAL INFO

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

PHISICAL-MECHANICAL PROPERTIES

Compression Breaking Load:	223 MPa
Flexural Strenght:	27,2 MPa
Flexural Strenght after Frost Resistance:	22,0 MPa
Apparent Density:	2700 Kg/m ³
Water Absorption:	0,2 %
Open Porosity:	0,7 %
Thermal Shock Resistance (change in mass):	-
Abrasion Resistance:	19,0 mm
Thermal Linear Expansion Coefficient:	5,8 10 ⁶ per °C
Freeze-Defreeze cycles (no alteration after):	104 cycles

MICROSCOPIC PROPERTIES

CHEMICAL ANALYSIS