



GASCOGNE BLUE LIMESTONE

Description:

Light grey-blue background with medium fossils

Finishes available:

Polished, honed, sand blasted, bush hammered

Physical properties			Class
Apparent density	Kg/m3	2,647	III
Absorption coefficient	%	0.81	III
Apparent porosity	%	2.14	
Compressive strength	MPa	162	III
Flexural strength	MPa	20	
Thermal linear expansion coefficient	per °C	3.9E-06	
Abrasion Test	mm	3.7	
Impact Test	cm	25	

Recommended Uses
Ashlar masonry: Elevation, springing course.
Cladding: Elevation, springing course.
Flooring: Interior and exterior in warm climate, heavy commercial traffic

Chemical properties		
CaO	%	55.58
MgO	%	0.06
K ₂ O	%	0.01
Na ₂ O	%	0.06
SiO ₂	%	0.50
Fe ₂ O ₃	%	0.60
Al ₂ O ₃	%	0.51
P R	%	41.87

Production data		
Maximum project size	sqft	100,000
Slab size	inch	96"x 50"
Range of thickness feasible	inch	3/8"- 2"