



FONTAINEBLEAU LIMESTONE

Description:

Light grey-blue background with small fossils and directional blue veining.

Finishes available:

Polished, honed, sand blasted, bush hammered

Physical properties			Class
Apparent density	Kg/m ³	2,567	III
Absorption coefficient	%	1.73	III
Apparent porosity	%	4.44	
Compressive strength	MPa	93	III
Flexural strength	MPa	10	
Thermal linear expansion coefficient	per °C	5 x 10 ⁻⁶	
Abrasion Test	mm	4.2	
Impact Test	cm	40	

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

Chemical properties		
CaO	%	55.69
MgO	%	0.26
K ₂ O	%	0.04
Na ₂ O	%	0.05
SiO ₂	%	0.07
Fe ₂ O ₃	%	0.06
Al ₂ O ₃	%	0.27
P R	%	43.55

Maximum project size	sqft	100,000
Slab size	inch	108"x 50"
Range of thickness feasible	inch	3/8"- 2"