



FLAVIGNY LIMESTONE

Description:

Dark grey-blue background with Taupe leafy modeling. Occasional brown fossils and crystal veining.

Finishes available:

Polished, honed, flamed, bush hammered

Physical properties			Class
Apparent density	Kg/m3	2,643	III
Absorption coefficient	%	0.46	III
Apparent porosity	%	1.22	
Compressive strength	Mpa	147	III
Flexural strength	Mpa	15	
Thermal linear expansion coefficient	per °C	3.1E-06	
Abrasion Test	mm	2.6	
Impact Test	cm	40	

Recommended Uses
Ashlar masonry:
Elevation, springing course.
Cladding:
Elevation, springing course.
Flooring:
Interior, medium commercial traffic

Chemical properties		
CaO	%	51.42
MgO	%	1.31
K2O	%	0.16
Na2O	%	0.18
SiO2	%	1.78
Fe2O3	%	0.60
Al2O3	%	0.87
P R	%	42.53

Production data		
Maximum project size	sqft	40,000
Slab size	inch	96" x 48"
Range of thickness feasible	inch	3/8"- 2"