



SAINT FRANCIS LIMESTONE

Description:

Consistent cream white stone.

Finishes available:

Polished, honed, sand blasted, brushed, bush hammered

Physical properties			Class
Apparent density	Kg/m3	2,331	II
Absorption coefficient	%	3.78	II
Compressive strength (ASTM 170)	psi	15,521	III
Modulus of rupture (ASTM C99)	psi	1,949	III
Flexural strength (ASTM C880)	psi	1,851	
Bent Bolt Anchor Pullout test (ASTM C1354)	Lbf	1,366	
Pin Clip anchor Pullout test (ASTM C1354)	Lbf	557	

Recommended Uses
Ashlar masonry:
Elevation, springing course, cornice, sill, base course.
Cladding:
Elevation, springing course, string course, sill, base course, coping.
Flooring:
Interior and exterior in warm climate, residential use.

Chemical properties		
CaO	%	48.00
MgO	%	0.40
SiO2	%	16.80
Fe2O3	%	0.30
Al2O3	%	0.80

Production data		
Maximum project size	sqft	> 1 million
Production rate (2cm material)	sqft/month	500,000
Range of thickness feasible	inch	3/8" - 20"