

## **Saint Louis**

Origin : Portugal Nature : Limestone

Physical properties			Class
Apparent density (ASTM C97)	Kg/m3	2560	III
Absorption coefficient (ASTM C97)	%		
Porosity	%	6.7	
Compressive strength (ASTM 170)	MPa	139.7	III
Modulus of rupture (ASTM C99)	MPa	13.9	III
Flexural strength (ASTM C880)	MPa		
Abrasion (Hd) (ASTM C241)	mm	18	
Resistance to fixation elements (3cm)	MPa		
Bending strength	MPa		
Freeze thaw	Cycles		
Bent Bolt Anchor Pullout test (ASTM C1354)	mm		
Pin Clip anchor Pullout test (ASTM C1354)	mm		

Recommended Uses					
Applications		Traffic wear			
Cladding	Х	Not a flooring material			
Exterior pavers		Heavy commercial (mall)	Х		
Interior floors	Х	Low commercial (office)	Х		
Kitchen counters	Х	Residential	Х		
Other counters	Х				
Wet areas	х				

Finishes Available s = stock, c = Custom			
Honed	S	Linen	S
Antique		Micro Bush-hammered	С
Bamboo		Old world	
Bush-hammered	С	Patiné	С
Dalle Rustique		Polished	C
Elektron	S	Sawn	С
Flamed	С	Split-Face	С
Iron or sand Blasted	С	Tooled	С
Leather (flamed-brushed)	С	Tumbled	

Production data			
Maximum project size	sqft	100,000	
Slab size	inch	98" x 50"	
Thickness Min	inch	3/8"	
Thickness Max	inch	6"	