



HAUSSMANN
NATURAL STONE

Porto Beige

Origin : Portugal

Physical properties			Class
Apparent density (ASTM C97)	Kg/m3	2570	III
Absorption coefficient (ASTM C97)	%	1.6	III
Porosity	%	4.0	
Compressive strength (ASTM 170)	MPa		
Modulus of rupture (ASTM C99)	MPa		
Flexural strength (ASTM C880)	%	15.2	
Abrasion (Hd) (ASTM C241)	mm	24.5	
Resistance to fixation elements (3cm)	MPa		
Bending strength	MPa		
Freeze thaw	Cycles	48	
Bent Bolt Anchor Pullout test (ASTM C1354)	mm		
Pin Clip anchor Pullout test (ASTM C1354)	mm		

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

Finishes Available			
Honed	x	Dalle Rustique	
Flamed		Bush-Hammered	x
Polished	x	Tumbled	
Antique		Iron or sand Blasted	x
Patiné		Split-Face	
Leather (flamed-brushed)		Sawn	
Medieval	x		
Linen			

Production data			
Maximum project size	sqft	100,000	
Slab size	inch	100" x 50"	
Thickness Min	inch	3/8"	
Thickness Max	inch	4"	