

Jerusalem Gold

Origin: Israel

Physical properties			Class
Apparent density (ASTM C97)	Kg/m3		
Absorption coefficient (ASTM C97)	%	0.77	III
Porosity	%		
Compressive strength (ASTM 170)	MPa	95.8	III
Modulus of rupture (ASTM C99)	MPa	13.24	III
Flexural strength (ASTM C880)	%		
Abrasion (Hd) (ASTM C241)	mm		
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	Х	Heavy commercial (mall)	X		
Interior floors	Х	Low commercial (office)	Х		
Kitchen counters	Х	Residential	Х		
Other counters	Х				
Wet areas	Х				

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

Production data				
Maximum project size	sqft	100,000		
Slab size	inch	98"x50"		
Thickness Min	inch	3/8"		
Thickness Max	inch	6"		