



## CALACATTA IBLA

Characterised by a pure white background with slight intrusions of natural crystals with eye-catching, yet delicate and elegant, protruding veins in tones of grey and brown. Calacatta Ibla marble is suitable for indoor furnishings such as floors, walls, stairs, showers, bathroom tops and tables.

## TECHNICAL SHEET

Test*	Test Values^	
Chemical Analysis (Unit % by mass)	Protocol – i)ASTM C-25 ii) AAA &ICP -OES	
Loss of Ignition (at 1000° ± 10° C)	43.7	
Silica (as SiO <sub>2</sub> )	0.22	
Alumina (as Al <sub>2</sub> O <sub>3</sub> )	0.02	
Iron Oxide (as Fe <sub>2</sub> O <sub>3</sub> )	0.02	
Lime (as CaO)	55.5	
Magnesia (as MgO)	0.27	
Titania (as TiO <sub>2</sub> )	Nil	
Soda (as Na <sub>2</sub> O)	Less than 0.01	
Potash (as K <sub>2</sub> O)	Less than 0.01	
Calcium Carbonate (as CaCo <sub>3</sub> )	99.07	
Physical Analysis		
Test*	Test Values^	Protocol
Mohs Hardness	3	Moh's Scale
Water Absorption (% by wt)	Less than 0.1	ASTM C-97
Bulk Specific Gravity	2.71	ASTM C-97
Compressive Strength (kg/cm <sup>2</sup> )	Dry - 559 Wet - 480	ASTM C-170
Flexural Strength (MPa)	Dry - 10.95 Wet - 11.44	ASM C- 880



+ 99,07 %  
calcium carbonate



- 0,1 %  
water absorption



- 0,01 %  
iron oxide

## OUR LOCATIONS

