

## CALACATTA IBLA

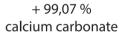
Characterised by a pure white background with slight intrusions of natural crystals with eye-catching, yet delicate and elegant, protruding veins in tones of grey and brown. Calacatta Ibla marble is suitable for indoor furnishings such as floors, walls, stairs, showers, bathroom tops and tables.

## **TECHNICAL SHEET**

Test*		Test Values^	
Chemical Analysis (Unit % by mass)		Protocol – i)ASTM C-25 ii) AAA &ICP -OES	
Loss of Ignition (at $1000^{\circ} \pm 10^{\circ}$ 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 Fe₂O₃)		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/cm²)	Dry - 559 Wet - 480		ASTM C-170
Flexural Strength (MPa)	Dry - 10.95 Wet - 11.44		ASM C- 880

**OUR LOCATIONS** 







- 0,1 % water absorption



- 0,01 % iron oxide

