

## Veria Green Marble Technical Information

MINERALOGICAL MARBLE COMPOSITION (WEIGHT %)		CHEMICAL MARBLE ANALYSIS (WEIGHT %)		PHYSICAL AND MECHANICAL PROPERTIES	
SERPENTINE	35	CaO	16.75	APARENT SPECIFIC WEIGHT Kg/m <sup>3</sup>	2701
CALCITE	53	MgO	26.60		
DOLOMITE		SiO <sub>2</sub>	28.65	ABSORPTION COEFFICIENT wt%	0.22
QUARTZ		Fe <sub>2</sub> O <sub>3</sub>	7.25		
MAGNETITE	10	Al <sub>2</sub> O <sub>3</sub>	0.50	COMPRESSIVE STRENGTH kg/cm <sup>2</sup>	963
CLORITE		K <sub>2</sub> O	0.04		
ALBITE		Na <sub>2</sub> O	0.04	MODULUS OF RUPTURE kg/cm <sup>2</sup>	203
EPIDOTE		MnO	0.12		
HEMATITE		CO <sub>2</sub>	20.15	MODULUS OF ELASTICITY tn/cm <sup>2</sup>	
CHROMITE	2				
CLAYS				ABRASION RESISTANCE mm (DIN 52108)	5.69
				MICROHARDNESS KNOOP kg/mm <sup>2</sup>	

Also known as: GREEN VERIA MARBLE, MACEDONIA GREEN MARBLE, ALIAKMON GREEN MARBLE, NAOUSSA GREEN MARBLE, GREEN OF FYTIA MARBLE, GREEN OF VERGINA MARBLE

Note: The color and texture of this marble may vary since marble is a natural material