

BIANCO IBIZA MARBLE

TECHNICAL DATA SHEET

Bianco Ibiza Marble, also known as Mugla White Marble, is a premium Turkish white marble quarried in Mugla, Turkey. Composed primarily of calcite, it features a homogeneous white background with minimal veining and a crystalline structure. With excellent physical and mechanical properties, high polishability and timeless elegance, it is one of the most preferred marbles for luxury interior and exterior architectural projects worldwide.

-  **Origin** : Mugla, Turkey
-  **Commercial Name** : Bianco Ibiza Marble
-  **Applications** : Interior flooring, wall cladding, bathrooms, kitchen countertops, staircases, columns, facades and luxury architectural projects.
-  **Available Finishes** : Polished, Honed, Leathered



For more information
about Bianco Ibiza Marble,
please scan the QR code.

TECHNICAL SPECIFICATIONS

PROPERTY	STANDARD	TYPICAL VALUE
Apparent Density	EN 1936	2.68 – 2.72 g/cm ³
Water Absorption at Atmospheric Pressure	EN 13755	0.10 – 0.40 %
Compressive Strength	EN 1926	55 – 75 MPa (600 – 750 kgf/cm ²)
Flexural Strength	EN 12372	8 – 12 MPa
Abrasion Resistance (Amsler)	EN 14157	High
Impact Resistance (Minimum Fall Height)	EN 14158	Available Upon Request
Frost Resistance	EN 12371	High
Slip Resistance (Polished)	EN 14231	Available Upon Request
Shore Hardness	ASTM D2240	65 – 75

MINERALOGICAL & CHEMICAL COMPOSITION

COMPOUND	TYPICAL VALUE (%)
Calcium Carbonate (CaCO ₃)	95 – 98 %
Magnesium Carbonate (MgCO ₃)	0.5 – 2.0 %
Silica (SiO ₂)	0.10 – 0.50 %
Iron Oxide (Fe ₂ O ₃)	0.05 – 0.20 %
Others	0.10 – 0.30 %
Loss on Ignition (LOI)	43 – 44 %

AVAILABLE FORMS & SIZES



BLOCKS



SLABS



BOOKMATCHED



CUT TO SIZE



CUSTOM PROJECTS

The information contained in this technical data sheet is based on current production values.
Since natural stone is a product of nature, variations in color, veining, texture and technical
properties may occur. Values are provided for reference only and do not constitute a legal guarantee.

