



BIANCO DOLOMITE MARBLE

TECHNICAL DATA SHEET

Bianco Dolomite Marble is a premium natural stone quarried on Marmara Island, Balıkesir, Turkey. Distinguished by its brilliant white background, refined grey veining and dense crystalline structure, it is one of Turkey's most prestigious and valuable marble varieties. Thanks to its high compressive strength, low water absorption and excellent chemical stability, Bianco Dolomite Marble is widely preferred for luxury residential, hospitality and commercial architectural projects. Available in both Vein Cut and Cross Cut, it delivers outstanding durability, elegant aesthetics and long-term performance.



Origin : Marmara Island, Balıkesir, Turkey



Commercial Name : Bianco Dolomite Marble



Applications : Interior flooring, wall cladding, bathrooms, kitchen countertops, staircases, fireplace surrounds, feature walls and luxury architectural projects.



Available Finishes : Polished, Honed, Leathered



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

TECHNICAL SPECIFICATIONS

PROPERTY	STANDARD	TYPICAL VALUE
Apparent Density	EN 1936	2.70 – 2.85 g/cm ³
Water Absorption at Atmospheric Pressure	EN 13755	≤ 0.30 %
Compressive Strength	EN 1926	80 – 120 MPa
Flexural Strength	EN 12372	Available Upon Request
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

CHEMICAL COMPOSITION

COMPOUND	TYPICAL VALUE (%)
Dolomite (CaMg(CO ₃) ₂)	High Dolomite Content
Calcium Carbonate (CaCO ₃)	Natural Mineral Composition
Magnesium Carbonate (MgCO ₃)	Natural Mineral Composition
Iron Oxide (Fe ₂ O ₃)	Trace Amounts
Silicon Dioxide (SiO ₂)	Trace Amounts
Loss on Ignition (LOI)	Available Upon Request

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.

