

GREEN ONYX

TECHNICAL DATA SHEET

Green Onyx is a premium translucent onyx quarried in Turkey, featuring fascinating shades of green with white and cream veining. Its unique crystalline structure allows remarkable light transmission, creating an elegant and luxurious atmosphere in any space. Green Onyx is an exceptional choice for backlit applications and high-end interior design projects.



ORIGIN : Turkey



COMMERCIAL NAME : Green Onyx



APPLICATIONS :

- Luxury Interior Walls
- Backlit Feature Walls
- Hotel Lobbies
- Reception Areas
- Bathroom Vanities
- Kitchen Countertops
- Fireplace Surrounds
- Decorative Panels
- Staircases
- Luxury Retail Stores
- Private Villas
- High-End Commercial Interiors



AVAILABLE FINISHES : Polished, Honed, Leathered

TECHNICAL SPECIFICATIONS

PROPERTY	TYPICAL VALUE	PROPERTY	TYPICAL VALUE
Mohs Hardness	3	Porosity	1.10 %
Apparent Density	2.71 g/cm ³	Light Transmission	Excellent (Translucent)
Water Absorption (by weight)	0.10 %	Frost Resistance	Not Recommended
Compressive Strength	670 kgf/cm ²	Surface Finish	High Polish

MINERALOGICAL & CHEMICAL COMPOSITION

COMPOUND	TYPICAL VALUE (%)	COMPOUND	TYPICAL VALUE (%)
Calcium Carbonate (CaCO ₃)	96 – 98 %	Iron Oxide (Fe ₂ O ₃)	0.05 – 0.30 %
Magnesium Carbonate (MgCO ₃)	0.5 – 1.5 %	Others	0.10 – 0.50 %
Silica (SiO ₂)	0.10 – 0.50 %	Loss on Ignition (LOI)	42 – 44 %

AVAILABLE FORMS & SIZES



BLOCKS



SLABS



BOOKMATCHED
SLABS



CUT TO SIZE



CUSTOM
PROJECTS



For more information
about Green Onyx,
please scan the QR code.

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.

