

MANGO ONYX

TECHNICAL DATA SHEET

Mango Onyx is a premium translucent Turkish onyx distinguished by its warm golden, honey and cream banding. Its crystalline structure allows exceptional light transmission, making it an outstanding choice for luxurious backlit interior applications and bespoke architectural projects worldwide.



ORIGIN : Turkey



COMMERCIAL NAME : Mango 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



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

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

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.

