

METAMORPHIC

Marble

MOHS HARDNESS

2.5–5

1 · SOFTER

HARDER · 10

TYPE

A metamorphic stone formed from limestone or dolomite under intense pressure and heat.

STRENGTH

Medium hardness — 2.5–5 on the Mohs scale.

DURABILITY

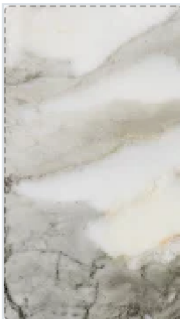
Heat-resistant but porous; needs regular maintenance and cleaning to prevent staining.

CHARACTER

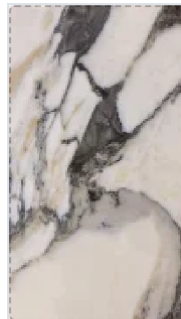
Every block is distinct in colour and veining. Available leathered, honed, or polished.

SELECTIONS

Calacatta



Arabescato



Statuario



Nero Marquina



METAMORPHIC

Quartzite

MOHS HARDNESS

~7

1 · SOFTER

HARDER · 10

TYPE

A metamorphic rock formed by the high-temperature, high-pressure exposure of quartz-rich sandstone.

STRENGTH

Around 7 on the Mohs scale — surpassing granite's 6–7.

DURABILITY

Highly resistant to heat and scratches. UV-resistant and suitable for outdoor applications.

MAINTENANCE

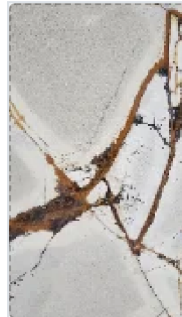
Low porosity and resistant to absorption. Acid-resistant with minimal etching.

SELECTIONS

Cristallo



Blue Roma



Taj Mahal



Infinity Black



IGNEOUS

Granite

MOHS HARDNESS

6-7

1 · SOFTER

HARDER · 10

TYPE

An ancient rock roughly 300 million years old, formed by the slow cooling of underground magma — mainly quartz and feldspar.

STRENGTH

One of the hardest materials in the world — 6-7 on the Mohs scale.

DURABILITY

Extremely durable; used in construction for centuries, including Mt. Rushmore and the base of the Statue of Liberty.

MAINTENANCE

Low porosity and resistant to absorption. Acid-resistant with minimal etching.

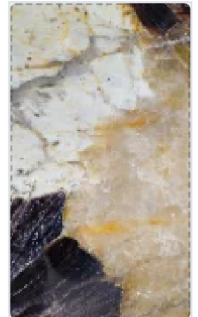
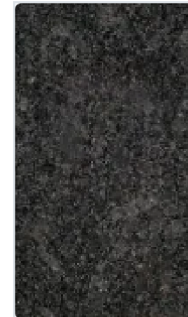
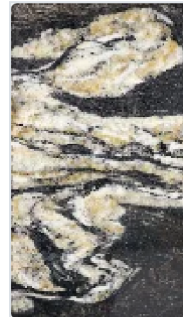
SELECTIONS

Nero Assoluto

Titanium

Steel Grey

Patagonia



SEDIMENTARY

Onyx

MOHS HARDNESS

5-6

1 · SOFTER

HARDER · 10

TYPE

A chemical sedimentary stone primarily composed of calcite, formed in caves worldwide. Known for translucent bands, swirls, and spots.

STRENGTH

One of the oldest stones — used by the ancient Greeks and Romans. Around 5–6 on the Mohs scale.

DURABILITY

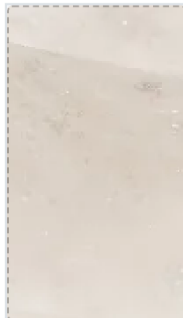
Heat-resistant and frequently used for fireplaces, vanity tops, and bars. Sealing and proper maintenance recommended.

CHARACTER

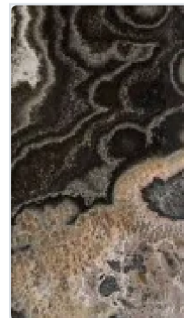
Prized for its translucency and rich colour. Every block is completely distinctive.

SELECTIONS

White Onyx



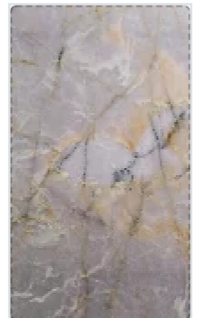
Black Onyx



Honey Onyx



Pink Onyx



SEDIMENTARY

Limestone

MOHS HARDNESS

~2.5

1 · SOFTER

HARDER · 10

TYPE

A sedimentary rock formed by the layering of minerals and water, with lime as its main source material.

STRENGTH

Versatile despite a ~2.5 Mohs hardness. Used in iconic structures such as the Taj Mahal.

DURABILITY

Resistant to outdoor conditions but reacts to acidic substances; interior applications require careful treatment.

APPLICATIONS

Widely used in construction — exterior wall cladding, fireplaces, flooring, and landscaping.

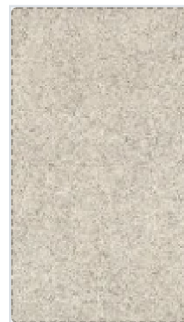
SELECTIONS

Egypt

Indiana

French

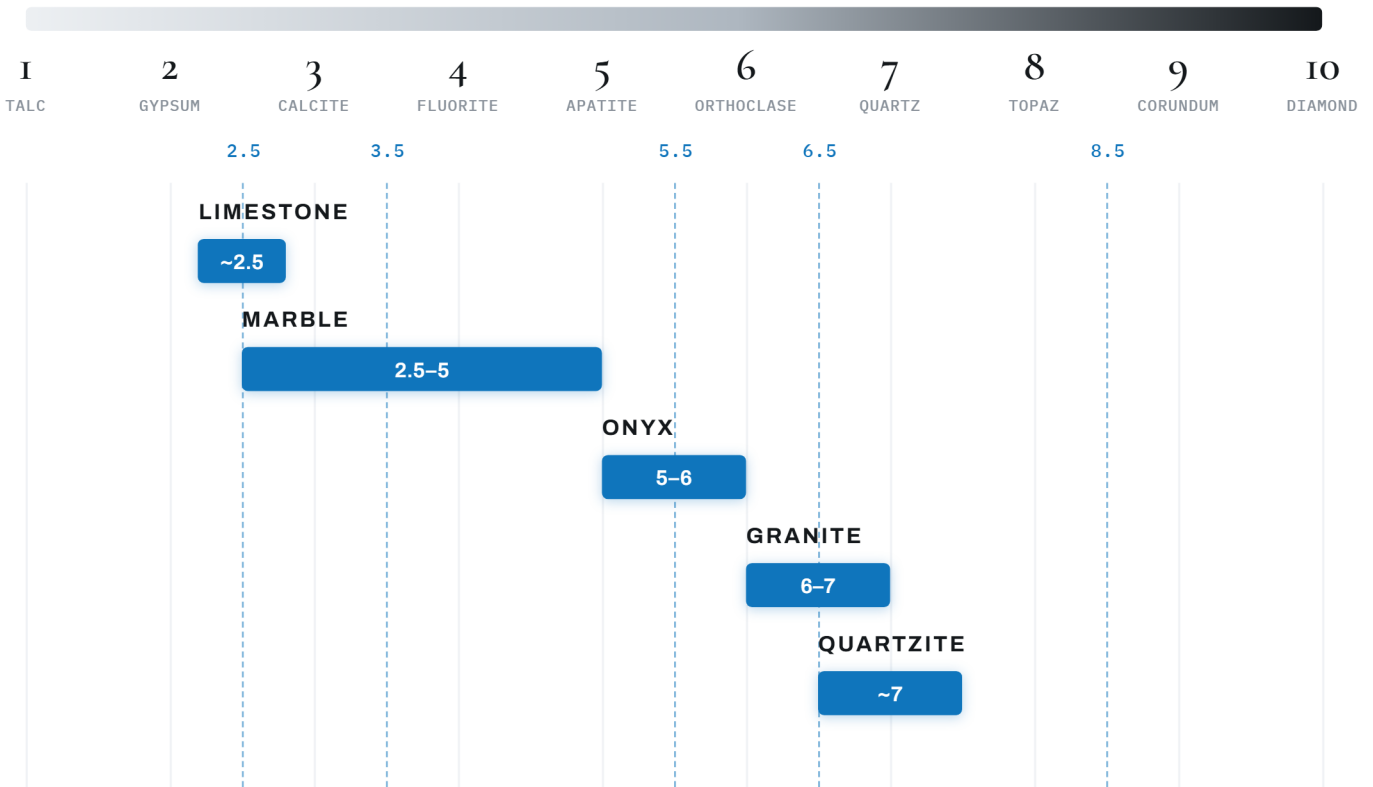
Turkish



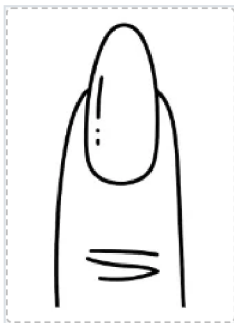
REFERENCE GUIDE

Mohs Hardness Scale

A 1–10 scale ranking minerals by scratch resistance — from talc, the softest, to diamond, the hardest. Each material can only be scratched by one equal to or higher than itself. Cava’s five natural stones are plotted on the scale below.



COMMON REFERENCE POINTS



Fingernail
≈ 2.5



Copper penny
≈ 3.5



Knife
≈ 5.5



Steel nail
≈ 6.5



Masonry bit
≈ 8.5