

Ivory Travertine



The Ivory travertine, an exclusive stone of KingStone quarry, can be considered as an iconic travertine of timeless beauty. It is characterized by regular, horizontal parallel veins and by individual and elusive color with nuances ranging from light ivory to dark hazelnut. Thanks to its excellent structural qualities this travertine can be used both internal and external for wall cladding, floors, furniture and design objects.

Ivory Travertine

Ivory Dark



Ivory Light



Colors

Ivory,
Hazelnut.



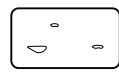
Grain

Medium
fine.



Fractures

Absent.



Structure

Regular
superficial
holes.



Pores

Very few
irregularly
shaped pores.



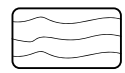
Cavities

Rare.



Macrofossils

Absent.



Veins

Regular light
pattern.



Origin:

Quarry located 20 km to the north of Rome, in an area between the Treja river and Mount Soratte.

Geological location:

Quaternary - Holocene.

Typology:

Calcareous rock with subaerial chemical deposits, recently formed (quaternary) from waters saturated with calcium carbonate (CaCO_3).

Tiles and Slabs

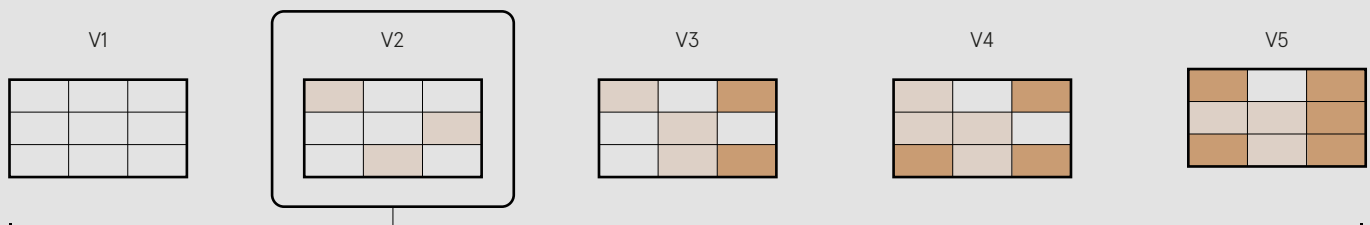


The different available formats are perfect for creating innovative and exclusive environments. The different cuts can respond excellently to all internal and external design needs.

Finishes available: - Open pore sanded - Polished - Bush-hammered - Sandblasted - Brushed

Grouting available: - Concrete - Mastic - Resin - Open pore

Variations



Data sheet

Norm	Description	Value	UM
UNI EN 1926	Breaking load perpendicular to the plane	41	Mpa
UNI EN 1926	Breaking load parallel to the plane	87	Mpa
UNI EN 12372	Resistance to perpendicular bending	14	Mpa
UNI EN 1936	Apparent volumetric mass	2.600	Kg/Mc
UNI EN 1936	Real volumetric mass	2.670	Kg/Mc
UNI EN 1936	Porosity	2,2	%
UNI EN 13755	Water absorption	1,3	%
UNI EN 12524	Project thermal conductivity	1,8	W/(m*K)
UNI EN 12524	Dry fiel water vapor resistance factor	200	μ
UNI EN 12524	Humid fiel water vapor resistance factor	150	μ
UNI EN 1341-14157	Abrasion resistance	2,8	mm
UNI EN 1341-14231	Slip resistance	79	USRV

Made in Italy



Applications



Indoor Flooring

Travertine is ideal for floorings. Each space is enhanced by this material as it creates elegant and exclusive interior design. The vein cut or cross cut travertine creates creative pattern, with textures that make each surface unique.



Indoor Wall Cladding

The cladding creates the atmosphere of each environment. The travertine is the real protagonist of the cladding scene: thanks to its textures and chromatic variety, it manages to combine elegance and harmony. A timeless coating suitable for any environment should it be modern or classic.



Outdoor Flooring

Thanks to its intrinsic properties travertine is the perfect stone for external uses. It is a natural stone that requires low maintenance, even if exposed to extreme weather conditions. Its non-slip feature can be enhanced by the finishing and the right treatment will hamper the absorption of water. Travertine is by far the material historically most used for flooring as it manages to preserve an unaltered beauty over time.



Facade

An exterior clad in travertine is the perfect choice for a unique and prestigious building. External walls require strong materials capable of withstanding the extreme weather condition without deterioration and remaining beautiful at the same time. Travertine, one of the oldest material used for this scope, is always the right facade cladding choice due to its sheer elegance, icon of modernity and class that denotes exclusivity.