

CALDERA SERIES · REF. VN-SL-401

Caldera Ivory

Vein-cut travertine in large format, warm and continuous.

Continuous porcelain slab with the organic stratification of vein-cut travertine. Formulated for wet rooms, joint-free floors and ventilated façades, it keeps its ivory tone under intense Mediterranean light.

Category	Ceramic slabs
Collection	Caliza
Sizes	120 × 280 cm (6 / 12 mm) · 160 × 320 cm (12 mm) · 120 × 120 cm (6 mm)
Finishes	Natural / Honed · Polished
Colours	Ivory
Applications	Bathrooms · Kitchens · Living spaces · Outdoor spaces · Hospitality & commercial
Lead time	In stock · 5 days

KEY POINTS

- Continuous vein: 8K mineral printing synchronised with the surface relief.
- Indoor and outdoor: Same tone in 6 mm indoor and 20 mm outdoor for total continuity.

DIMENSIONS & WEIGHT

Formats	120×280 · 160×320 · 120×120 cm
Thicknesses	6 · 12 · 20 mm
Weight per m²	14 kg (6 mm) · 28 kg (12 mm)
Edge	Rectified, ±0.2 mm
Bookmatch	Available in 160×320

MATERIAL & PERFORMANCE

Material	Full-body technical porcelain
Water absorption	<= 0,1 %
Breaking strength	>= 50 N/mm²
Frost resistance	Yes
Reaction to fire	A1
Thermal shock	No damage (10 cycles)

SURFACE & FINISH

Slip resistance	R9 (natural) · R10 (texturizado 20 mm)
Abrasion resistance	PEI 4
Stain resistance	Class 5
Chemical resistance	Class A (UA / ULA)
Colour stability	No variation under light

Surface hardness

Mohs 7–8

Indicative reference values (demonstration data).

INSTALLATION

- Handle slabs with suction cups and frame; never upright without continuous support.
- Apply double-buttering with C2TE S1 adhesive and a 10 mm notched trowel on substrate and piece.
- Respect a minimum 2 mm joint indoors and expansion joints every 25 m² or 6 linear metres.
- On-site cuts are made with a water-cooled continuous diamond disc.

CARE & MAINTENANCE

- Daily cleaning with warm water and neutral detergent; rinse and dry to avoid limescale marks.
- Avoid strong acids (hydrofluoric) and metal scourers on polished finishes.
- Dried stains are removed with an alkaline cleaner and a soft-bristle brush.