

DUNE SERIES · REF. VN-TL-114

Dune Stone

Limestone relief with sand ripples, R11 anti-slip.

Micro-textured porcelain reproducing wind-eroded limestone. Its tactile relief reaches R11 class for pool edges, spas and high-traffic lobbies without giving up the warmth of the sand tone.

Category	Porcelain tiles
Collection	Caliza
Sizes	60 × 120 cm (10 mm) · 120 × 120 cm (10 mm) · 60 × 60 cm (10 mm) · 60 × 120 cm · 20 mm (Outdoor)
Finishes	Textured grip · Natural / Honed
Colours	Sand
Applications	Outdoor spaces · Bathrooms · Hospitality & commercial · Living spaces
Lead time	In stock · 3 days

KEY POINTS

- R11 class: Calibrated relief for barefoot wet areas (A+B+C).
- Special pieces: Steps, pool edges and grilles in the same tone.

DIMENSIONS & WEIGHT

Formats	60×120 · 120×120 · 60×60 cm
Thicknesses	10 · 20 mm
Weight per m²	23 kg (10 mm) · 46 kg (20 mm)
Edge	Rectified, ±0.2 mm
Bookmatch	No

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	R11 / A+B+C (texturizado) · R10 (natural)
Abrasion resistance	PEI 5
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

- Check substrate flatness (± 3 mm in 2 m) before laying.
- C2 S1 adhesive; double-buttering mandatory on 60×120 and larger formats.
- Minimum joint of 2 mm indoors and 5 mm outdoors; 20 mm pieces laid dry on pedestals or gravel.

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.