

TIERRA SERIES · REF. VN-TL-133

Arcilla

The small-format clay tile of traditional kitchens.

Terracotta-toned porcelain with slight firing variations between pieces, available in the classic 20×20 and rectangular formats. It revives the character of the clay tile with near-zero absorption and no need for treatment.

Category	Porcelain tiles
Collection	Tierra
Sizes	20 × 20 cm (9 mm) · 30 × 60 cm (9 mm) · 60 × 60 cm (9 mm)
Finishes	Natural / Honed · Textured grip
Colours	Terracotta · Sand
Applications	Kitchens · Outdoor spaces · Living spaces · Hospitality & commercial
Lead time	In stock · 3 days

KEY POINTS

- V3 variation: Eight different faces per box for a lively, natural bond.
- No treatment: Unlike fired clay, it requires no sealing or oils.

DIMENSIONS & WEIGHT

Formats	20×20 · 30×60 · 60×60 cm
Thicknesses	9 mm
Weight per m²	21 kg
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	R10 (natural) · R11 (texturizado)
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

- 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.