

Gold Travertine - Technical Data Sheet

Stone Type: Natural Travertine (Sedimentary Limestone)

Origin: Primarily Turkey (Commonly used and distributed in Spain as an imported product)

Finishes Available

Polished

Honed

Brushed

Tumbled

Filled or Unfilled (depending on application)

Recommended Uses

Interior flooring

Interior and extierior wall cladding

Facades

Stairs

Bathrooms and showers

Garden paths and pool sorrounds(non-slip finishes recommended)

www.naturalstonespain.com



Gold Travertine

Physical & Mechanical Properties

<u>Color:</u> Warm Golden yellow tones with beige, Brown, or White streaks; linear or cloudy veining

<u>Petrography:</u> Porous calcareous Stone formed by mineral-rich hot springs

Water Absorption (by weight): ~1.1%

Apparent Density: ~2,480 kg/m³

Open Porosity: ~ 10-14% (available filled or unfilled)

Compressive Strength: ~80-100 MPa

Flexural Strength: ~ 10 MPa

Abrasion Resistance: ~3.2 mm

Mohs Hardness: 3-4

Thermal Expansion Coefficient: ~6.2 × 10⁻⁶ / ^oC

<u>Frost Resistance:</u> Medium (suitable for outdoor use if properly treated)

www.naturalstonespain.com