



Light Emperador – Technical Data Sheet

Stone Type: Natural Marble

Origin: Spain (primarily from the Murcia and Alicante regions)

Finishes Available

Polsihed (classic choice for interiors)

Honed

Bush-hammered

Brushed

Aged

Recommended Uses

Interior flooring

Wall cladding

Stairs

Fireplace surrounds

Countertops and vanities (low traffic áreas)

Decorative elements

www.naturalstonespain.com



Light Emperador

Physical & Mechanical Properties

Color: Light to médium brown with irregular White or light beige veining and occasional darker veins or calcite marks

Petrography: Crystallized limestone (calcitic marble)

Water Absorption (by weight): ~ 0.25%

Apparent Density: ~2,710 kg/m³

Open Porosity: ~ 0.8%

Compressive Strength: ~ 115 MPa

Flexural Strength: ~ 12-13 MPa

Abrasion Resistance: ~ 2.2 mm

Mohs Hardness: 3-4

Thermal Expansion Coefficient: ~6.4 × 10⁻⁶ /°C

Frost Resistance: Low (for interior use)

www.naturalstonespain.com