

# Rosa Zarci Marble – Technical Data Sheet

**Stone Type:** Natural Marble

**Origin:** Spain (primarily from the region of Murcia)

## **Finishes Available**

Polished

Honed

Brushed

Tumbled

Sandblasted

## **Recommended Uses**

Interior flooring

Wall cladding

Staircases

Vanity Tops

Fireplace surrounds

Decorative accents and mosaics





## **Physical & Mechanical Properties**

**Color:** Soft pink to rose beige with subtle, uniform veining or cloud-like patterns

**Petrography:** Fine-grained recrystallized limestone (calcareous marble)

**Water Absorption (by weight):** ~0.28%

**Apparent Density:** ~2,690 kg/m<sup>3</sup>

**Open Porosity:** ~ 0.6%

**Compressive Strength:** ~ 110 MPa

**Flexural Strength:** ~ 12 MPa

**Abrasion Resistance:** ~ 2.3 mm

**Mohs Hardness:** 3-4

**Thermal Expansion Coefficient:**  $\sim 6.4 \times 10^{-6} / ^\circ\text{C}$

**Frost Resistance:** Low (not recommended for areas with freeze-thaw cycles)