

White Thassos Marble – Technical Data Sheet

Stone Type: Natural Marble

Origin: Greece (thassos Island, Northern Aegean)

Finishes Available

Polsihed (intensifies its signature brightness)

Honed (for softer, matte look)

Brushed

Tumbled

Sandblasted

Recommended Uses

Premium interior flooring

Wall cladding

High-end bathrooms and spa areas

Kitchen countertops (low traffic, sealed)

Fireplace sorrounds

Exterior facades and monuments

Artisctic and sculptural work





Physical & Mechanical Properties

Color: Pure, crystalline White; extremely consistent with minimal to no veining

Petrography: Dolomitic or calcitic crystalline marble

Water Absorption (by weight): ~ 0.08%

Apparent Density: ~2,850 kg/m³

Open Porosity: ~ 0.2%

Compressive Strength: ~ 140 MPa

Flexural Strength: ~ 16 MPa

Abrasion Resistance: ~ 1.9 mm

Mohs Hardness: 3-4

Thermal Expansion Coefficient: ~ 5.8×10^{-6} /°C

Frost Resistance: High (suitable for exterior and interior use)