



White Volakas – Technical Data Sheet

Stone Type: Dolomitic Marble

Origin: Greece (Volakas region, Drama area, Northern Greece)

Finishes Available

Polsihed (reveals color depth and veining)

Honed (softer, elegant finish)

Brushed

Tumbled

Sandblasted

Recommended Uses

Interior flooring

Wall Cladding

Bathroom vanities

Kitchen countertops (light use, sealed)

Stairs and risers

Fireplace surrounds

Decorative panels and luxury design

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White Volakas

Physical & Mechanical Properties

Color: White to off-White base with soft gray or violet veining,
often linear or cloud-like

Petrography: Calcitic marble with fine to médium grain

Water Absorption (by weight): ~ 0.15%

Apparent Density: ~2,710 kg/m³

Open Porosity: ~ 0.4%

Compressive Strength: ~ 125 MPa

Flexural Strength: ~ 13-14 MPa

Abrasion Resistance: ~ 2.0 mm

Mohs Hardness: 3-4

Thermal Expansion Coefficient: ~ 6.0×10^{-6} /°C

Frost Resistance: Medium (recommended for interiors or sealed
exterior use)

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