

# TECHNICAL DATA SHEET

## CAL'DOR®



Primary name	Cal'dor®
Type of stone	Marble
Country of origin	Italy
Quarry location	Rocchetta, Massa (MS) - Tuscany
Color range	White or gold with variegated veining
Description	White, with an ivory white background and Gold, with golden shades, both with green-purple veins green-purple veins in an egg-shaped structure.
Average Block size	250 x 120 x 120 cm
Average Fabricated Slab size	250 x 120 cm
Available in Thin Tile	Yes
Maximum Thin Tile size	45,7 x 91,4 x 1 cm

TECHNICAL INFORMATION	ENGLISH VALUE	ASTM ** Test Method
Absorption by weight, %	0.10	C97
Density, lbs/ft <sup>3</sup> , (kg/m <sup>3</sup> )	2710	C97
Compressive strenght, psi, (MPa)	97	C170
Abrasion resistance, hardness	18.74	C1353
Flexural strength, psi, (MPa)	6	C880

Natural stone is an easy solution to many green building goals. It is nearly complete as a building material in its natural state as mother nature does most of the manufacturing. It is a single-ingredient natural material that emits no VOCs. Its durability allows stone to perform impeccably in commercial & residential applications.

ENVIRONMENTAL IMPACT	(1 mq, finished slab, 2 cm)	7.1 kg CO <sub>2</sub> equivalent
Life-Cycle Assessment in the Stone Sector, PNA & Politecnico Torino, 2023		

MIA Classification for Soundness A (Marble Only) - Other trade names / - Color plate and information supplied by: Marmi e Graniti d'Italia Sicilmarmi Spa, Massa, Italy

Technical details provide a frame of reference only. Because stone is a product of nature, testing to determine specific physical should be repeated for each major project. Control Number II - 01

\*\* American Society for Testing and Materials; standards developed by Committee C18