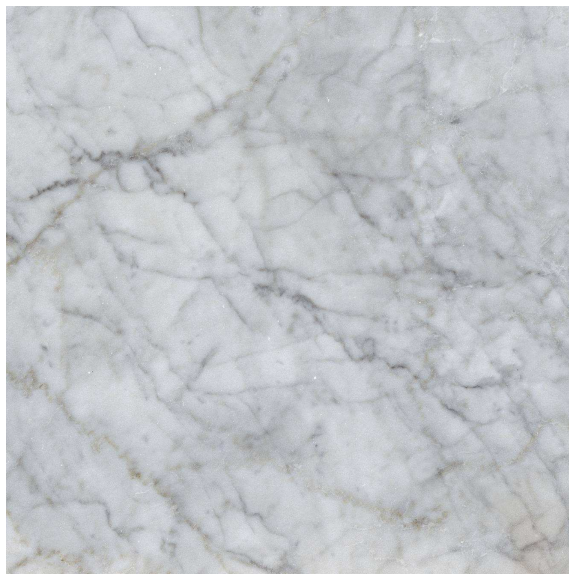


Trade Name	<b>CARRARA</b>
Category	<b>MARBLE</b>



## Properties

TEST	UNIT	REGULATION	VALUES
Flexural strength under concentrated load	MPa	UNE-EN 12.372	11.8
Slip resistance in wet	SRV	UNE-EN 14.231	7
Slip resistance in dry	SRV	UNE-EN 14.231	47
Abrasion resistance	mm	UNE-EN 14.157	21
Apparent density	Kg/m <sup>3</sup>	UNE-EN 1.936	2710
Open Porosity	%	UNE-EN 1.936	0.6
Frost Resistance	%	UNE-EN 12.371	2.0
	MPa	UNE-EN 12371	8.6
Thermal shock resistance (change in mass)	%	UNE-EN 14066	-0,02
Thermal shock resistance	%	UNE-EN 14066	-29,5
Breaking load at dowel hole	N	UNE-EN 13364	850
Reaction to fire		UNE-EN 13501-1	A1,A1 <sub>fl</sub>
Water vapour permeability (μ) dry		UNE-EN 12524	10000
Water vapour permeability (μ) wet		UNE-EN 12524	10000

## Description

Calcitic marble or marble. Metamorphic rock with granoblastic texture and folding banded composition, comprising:

- Calcite ≈ (95%) grain size (0.02 to 0.5 mm) xenomorfa.
- Dolomite ≈ (5%) of grain size (0.02 to 0.2 mm) to hipidiomorfa xenomorfa, intercrecida with calcite, forming gray bands (by the presence of inclusions of organic matter?) Folded.
- Accessories: quartz.

## Special Aspect

CARRARA marble is extracted from quarries in Italy, has a white color with a profusion of small veins, and some bluish gray in appearance and appearance branched granular medium sized sight.