

CRYSTAL



Presentation & Colorimetry

The crown's jewel. Tectónica's stone on its superlative version. Simply perfect. A brightest variant which stands out for its lengthy processing work, denoting a 100% natural finish.

Flat but slightly rough surface, available in light blue and grey veins. The diamond cut accentuates the beauty of this stone.



Processing work

A sharp stone which is subject to various finishing processes. Its brilliant effect is obtained from its direct exposure to the sun.

Crystal finish is generated from the sunlight and temperature conditions, working with a completely natural stone from start to end.

Technical Characteristics

Parameter	Declared Value*	Testing Code*
Apparent density	2700 g/cm ³	UNE-EN 1936
Porosity per volume	0.3%	UNE-EN 1936
Reaction to fire	Class A1	UNE-EN 13501
Compressive strenght	70 MPa 45 MPa 12 MPa	UNE-EN 1926
Bending strenght	10,8 MPa 6,9 MPa 2,0 MPa	UNE-EN 12372
Abrasion resistance	24,3 mm	UNE-EN 14157
Frost resistance	11%	UNE-EN 12371
Resistance to thermal shock	-0.30%	UNE-EN 14066
Breaking load for anchors	1950 MPa 1650 MPa 147 MPa	UNE-EN 13364
Open porosity	0.3%	UNE-EN 1936
Water absorption	0.2%	UNE-EN 13755

*All declared values and testing codes have been certified in a specific laboratory. Official documents to be provided, if necessary.

Reccommendations



A natural solar finish that is possible to assemble either in interior as well as exterior surfaces.



The beauty of this piece allows to play with scenes where something needs to be embellished - i.e. a catwalk.



Light Capacity

Crystal variant is an 80% translucent.



Specifications

Variant possible to be offered in blocks*, slabs and tiles. The 2 latter includes the specific finish.

Tailor-made specifications are also accepted for an extra cost, depending on the specific type of requirements.

*Each block may be subject to a different vein.

Finishes

Exclusive white-on-white sparkly combines well with other glossy surfaces, furniture and/or pieces.

Combinations with gold/silver tones and dim lights around enable this variant to capture the beauty of the entire environment.



Prices

Price varies per square meter* depending on the type of vein and finish.

If you wish to place a specific order, which requires another type of cut or a very specific vein, please formulate your enquiry to sales@tectonica.design in the 'get in touch' button on our website.

*Main cuts in 1 sqm for both slabs and sheets.



Find additional product literature and other variant catalogs here.

www.tectonica.design

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LIGHT & STONE

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