



CUP4



TRAIN STATION, TOKYO (JAPAN)

CUPA **leads the world in slate production.** Our 16 quarries and 22 processing plants combine the latest technology with our traditional know-how and craftsmanship.

Using cutting-edge production and quality controls, CUPA produces unique, globally recognized natural slates that meet or exceed all international standards.

LEADERS

CUPA proudly supplies one in every three roofing slates around the globe.

QUALITY

Our unique traceability system tracks each individual slate from the moment they are extracted, helping us maintain our commitment to quality.

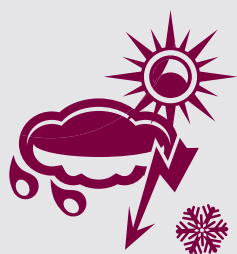
INTERNATIONAL

We export 95% of our slate production to countries across 5 continents, and have regional offices in Spain, France, United Kingdom and Benelux.



CORPORATE HQ

“Our strong commitment to **quality**, constant **innovation** and **sustainability** makes us world leaders in natural slate.”



DURABILITY

Used since roman times, slate is an outstanding material that has stood the test of time. Extraordinary long-lived, remarkably durable, fire resistant and naturally waterproof, natural slate is simply the highest quality roofing material.



ECO-FRIENDLY

Natural slate is the material with less environmental impact due to its simple manufacturing process. Once extracted, natural slate simply needs to be cut to the required size and packaged for distribution.



BEAUTY

Slate is a naturally beautiful material that can be found in various shades of black, grey and green depending of its composition. Our slates cover some of the most iconic buildings around the world, and enhance the value and beauty of any property.

A CORUÑA

CUPA 98

LUGO

CUPA 12
CUPA 18



SPAIN

LEON

CASTILLE
AND LEON

ZAMORA

CUPA 9

"LAS MÉDULAS"

Puente de
Domingo
Flórez

CUP4

CUPA 7

CUPA 6

CUPA 10

CUPA 25

CUPA 3

CUPA 13

CUPA 4

OURENSE
GALICIA

CUPA 2

CUPA 14

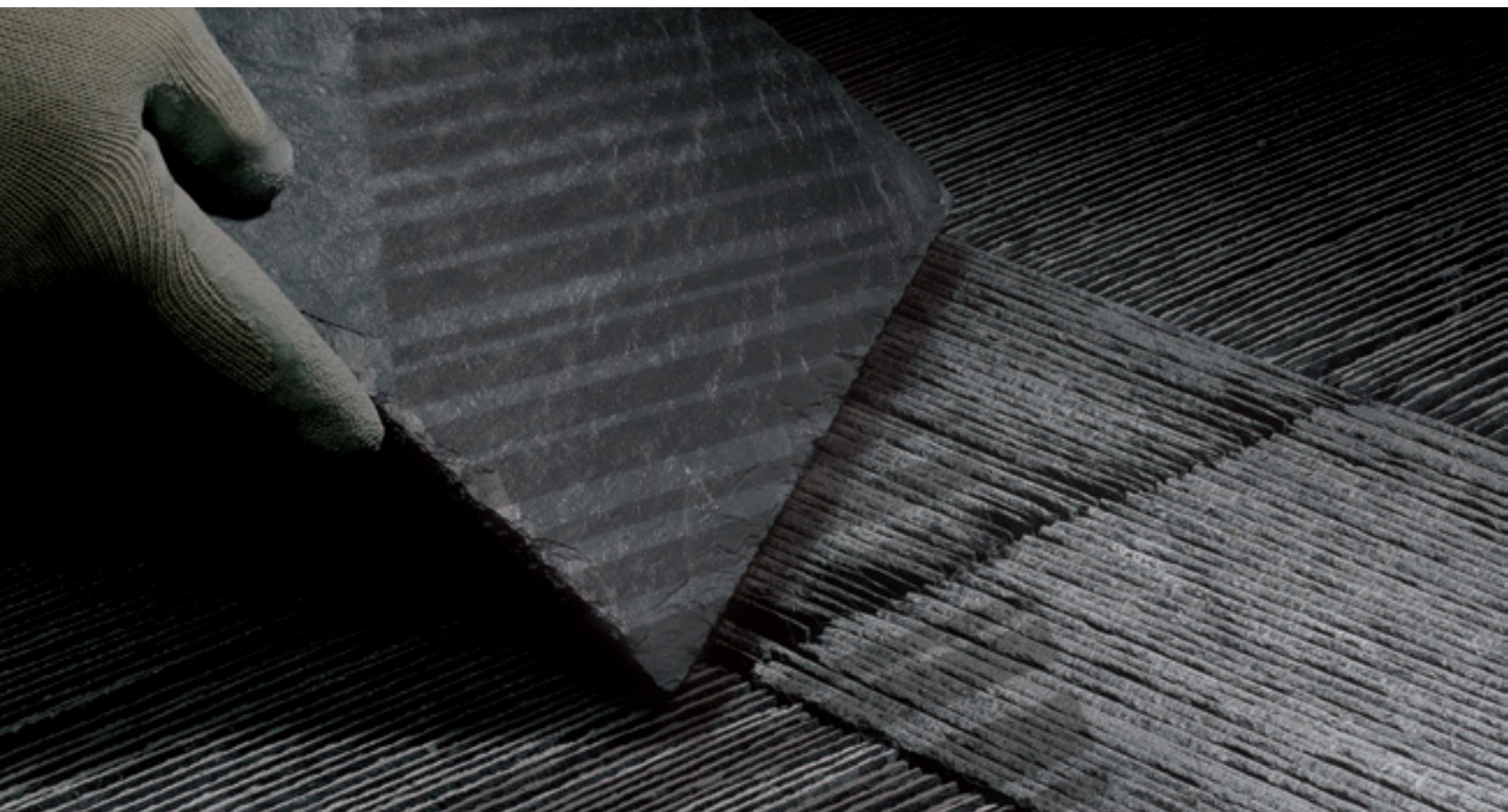
CUPA 5

CUPA 27
CUPA 17

OUR
QUARRIES

APPROVALS AND CERTIFICATIONS

CUPA natural slates meet or exceed all international quality standards.



TRACEABILITY

CUPA has developed a unique traceability system that identifies each individual slate we produce.

This system ensures complete quality control, and allows us to provide better information to our clients.

All CUPA natural slate crates carry a barcode and detailed production and quality inspection data. Each barcode is unique, enabling reliable identification of individual crates and containing information about the origin of the slate, dimensions,

type, test results and quality inspections. Our traceability system even provides information about where and when the slate was processed, and what personnel worked on every individual batch.

ECOLOGY

CLIMATE CHANGE

Building the roof deck of your house (1,350 sq ft) with natural slate instead of fiber cement shingles **avoids the emission of more than 7.8 tons of CO₂** to our atmosphere, which equals to the emissions an average USA car produces in 18,000 miles.

Source: <http://www.epa.gov/otaq/climate/documents/420f11041.pdf>

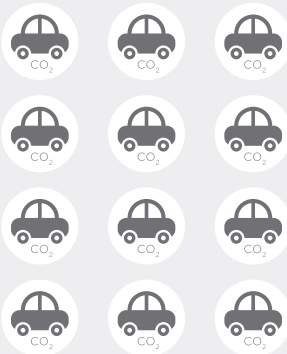
NATURAL SLATE

4,765 kg eq CO₂ / 1,350 sq ft roofing.



FIBER CEMENT SHINGLES

12,541 kg eq CO₂ / 1,350 sq ft roofing.



ZINC

6,898 kg eq CO₂ / 1,350 sq ft roofing.



WATER CONSUMPTION

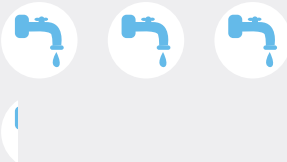
NATURAL SLATE

21,536 gallons/ 1,350 sq ft roofing.



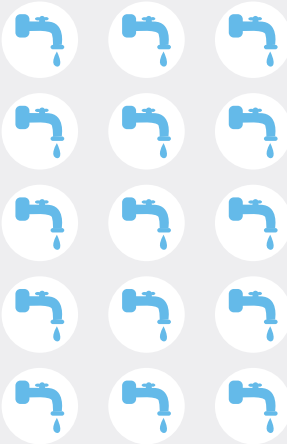
FIBER CEMENT SHINGLES

33,132 gallons/ 1,350 sq ft roofing.



ZINC

145,782 gallons/ 1,350 sq ft roofing.



Building the roof deck of your house (1,350 sq ft) with natural slate instead of fiber cement shingles **saves approximately 11,500 gallons of water**, roughly equivalent to the daily water consumption of approximately 120 USA citizens.

Source: <http://pubs.usgs.gov/circ/1344/>

FOSSIL FUEL DEPLETION

Building the roof deck of your house (1,350 sq ft) with natural slate instead of fiber cement shingles **saves approximately 21,000 kWh**, roughly equivalent to the annual electric consumption of 2 average American households.

Source: <http://www.eia.gov/tools/faqs/faq.cfm?id=97&t=1>

NATURAL SLATE

31,006 kWh of electricity with a 1,350 sq ft roofing.



FIBER CEMENT SHINGLES

52,327 kWh of electricity with a 1,350 sq ft roofing.



ZINC

















48,913 kWh of electricity with a 1,350 sq ft roofing.



TRADITIONAL SLATE ROOF

CUPA extracts a wide range of natural slates from different quarries, available in multiple shapes and sizes.

COMMON SHAPES*

			
Square	Rectangular	Bullnose	Rhomboid
			
Irregular	Half moon	Schuppen	Spitzort
			
Spitzwinkel	Waben	Uni	Ogival
			
Fish scale	90° Sawn	74° Sawn	Innova

SIZES*

From 8"x 6" to 24"x 12".

**Please contact our sales department for any other shapes and sizes.*



SELECTIONS



**R**

The result of a rigorous selection. Composed of exceptionally flat natural slates with uniform thickness. Simple and fast installation.

H

High-quality selected natural slates with slight flatness and thickness variations that meet or exceed all international standards.

NATURAL

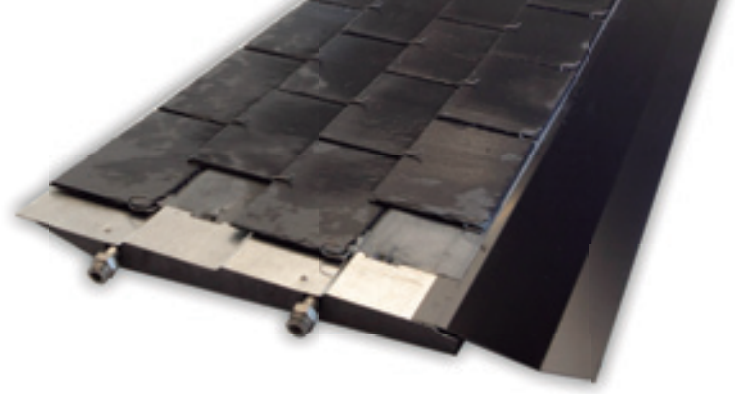
Composed of natural slates with some flatness and thickness variations. This selection maintains the same quality standards, but requires an experienced roofer.

HEAVY

Exclusive hand-quarried 7-9mm thick natural slates. Our incomparable HEAVY slates give any roof a unique and timeless rustic look.

THERMOSLATE

by CUP4



THERMOSLATE™ is **the first and only natural slate solar panel** that successfully combines energy efficiency with aesthetic architectural integration and almost zero maintenance.

CUPA is proud to present **a unique and innovative renewable energy solution** that takes full advantage of the incomparable qualities and performance of natural slate.

THERMOSLATE™ is seamlessly integrated in any façade or slate roof (pitched or flat) and produces energy for heating and DHW (domestic hot

water). Born to solve aesthetic issues when rehabilitating natural slate roofs, whether they be iconic buildings and monuments or small houses.

THERMOSLATE™ helps maintain and improve both the aesthetics and efficiency of buildings, is easily installed and requires almost zero maintenance.

THERMOSLATE™, THE FIRST NATURAL SLATE SOLAR PANEL

SUITABLE FOR
ANY KIND OF
PROJECT



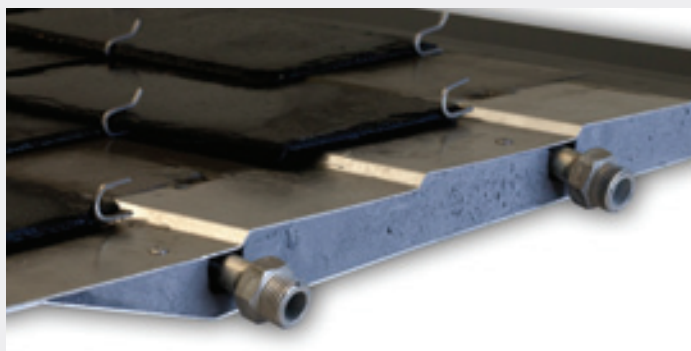
SEAMLESS
INTEGRATION IN ANY
FAÇADE OR ROOF,
WHETHER PITCHED OR
FLAT



THE **BEST SOLAR**
THERMAL SOLUTION
FOR BOTH SMALL
HOUSES AND ICONIC
BUILDINGS

THERMOSLATE™ PITCHED ROOF SYSTEM/

THERMOSLATE™ solar panel system for pitched roofs can be seamlessly integrated into any slate roof, producing enough energy to cover the heating and DHW needs of an average American household.



THERMOSLATE™ FLAT ROOF SYSTEM/

THERMOSLATE™ solar panel system for flat roofs produces enough energy for DHW and pool heating in houses without pitched roofs or a non-optimal orientation.



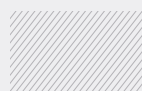
INTERNATIONAL CERTIFICATIONS:



SLATECLAD

by CUPA

Natural slate
ventilated façades



SLATECLAD™ makes installing natural slate ventilated façades a breeze. With SLATECLAD™ innovative installation systems natural slate can be horizontally* overlapped

to create a unique and modern look. SLATECLAD™ complies with all building regulations and is suitable for any kind of project or building rehabilitation.

**Only available for invisible and exclusive SLATECLAD™ systems.*

INVISIBLE SYSTEM/

+ SLATECLAD™ invisible installation system uses CUPA patented screws to fix natural slate tiles to the façade. Natural slates are laid horizontally and easily fixed by concealed screws, reducing installation times.

EXCLUSIVE SYSTEM/

+ SLATECLAD™ exclusive installation system is similar to our invisible system, but uses CUPA patented anchors.

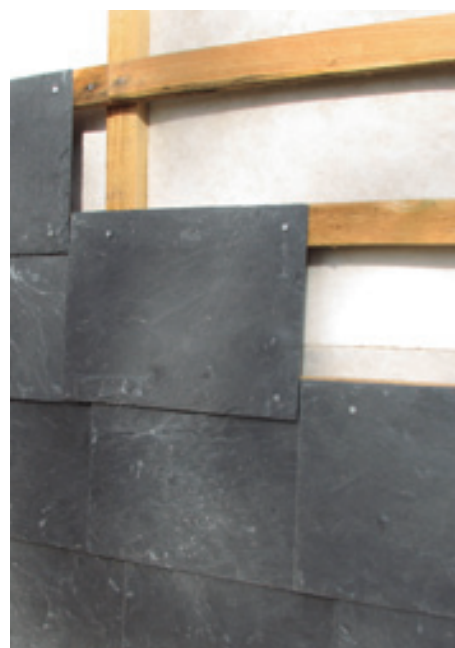
+ The contrast between both elements, metallic anchor and natural tile, enhances the beauty of our unique slates.

TRADITIONAL SYSTEM/

+ SLATECLAD™ is also compatible with the traditional hook installation method.

+ The traditional, tried and true, method of applying roofing slate with hooks is suitable for any kind of project, and gives any façade a timeless look.

+ As an alternative to wooden battens, the substructure can be built using CUPA aluminum rails.



**SLATECLAD™ invisible system uses size 40x20, or size 40x22 CUPA natural slates laid horizontally.*



**SLATECLAD™ exclusive system uses size 60x30 CUPA natural slates laid horizontally.*



**Available in all common sizes.*





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