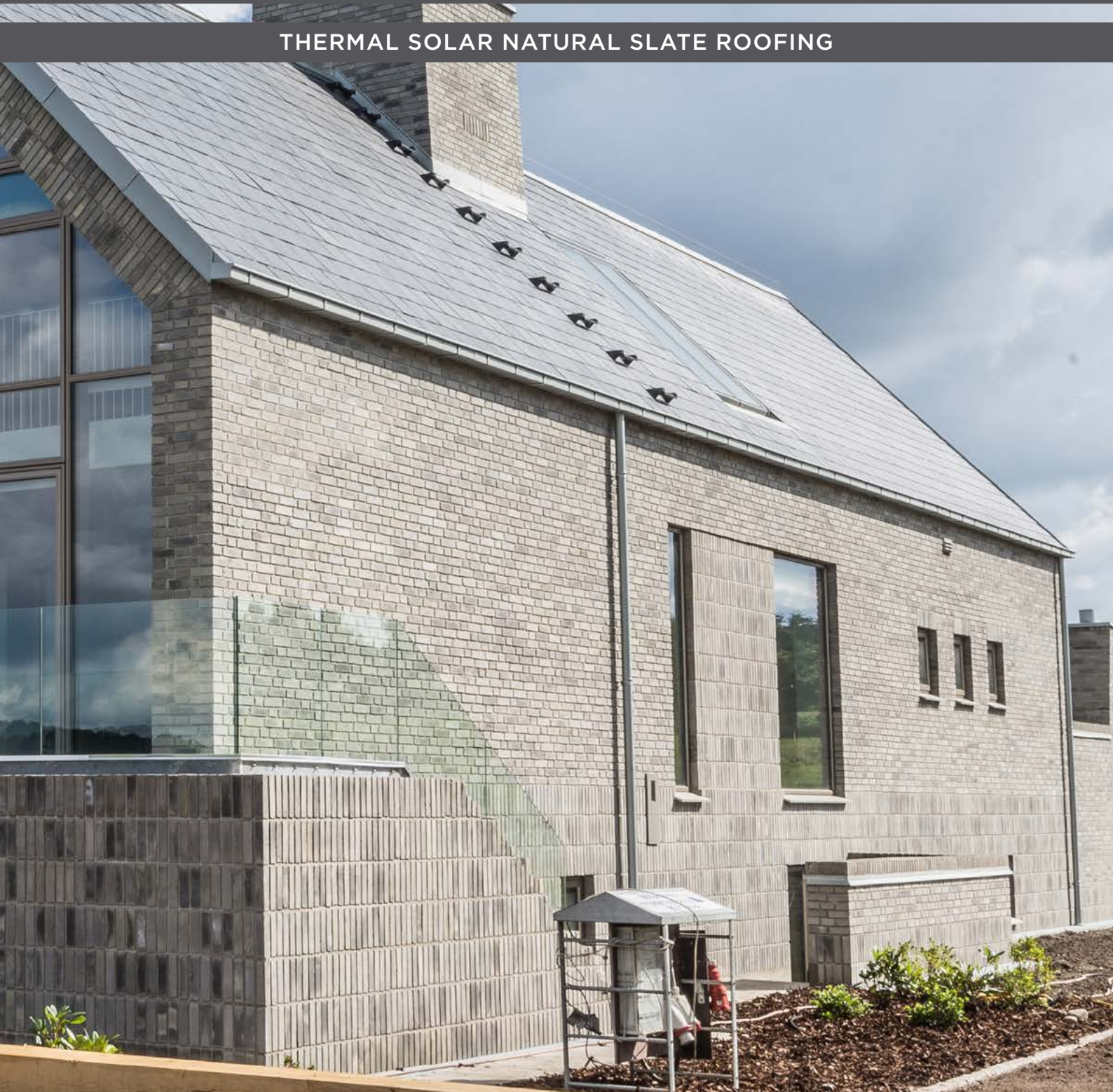


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by CUPA GROUP

THERMAL SOLAR NATURAL SLATE ROOFING



ECOLOGY

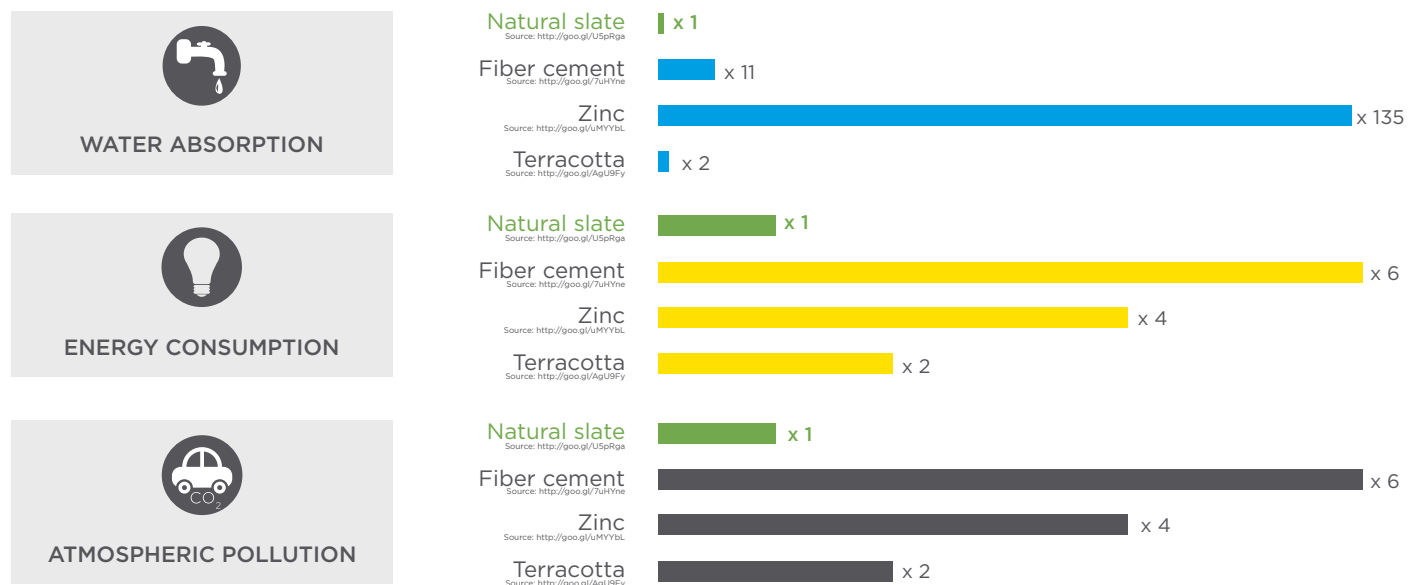


THERMOSLATE®, the power of nature

The THERMOSLATE® solar collector generates renewable, clean, environmentally-friendly energy.

10 ft² avoids the emission of **198 pounds of CO₂** on average
It naturally heats **13 gallons of water** per day

Utilizing natural slate as its main component where the production process is **completely environmentally friendly**.
An analysis of the product's life cycle confirms natural slate as the most **ecological option for roofs**.



Comparison according to data published by the French database INIES on September 2014:
<http://www.base-inies.fr/Inies/Consultation.aspx>

CUPA PIZARRAS NATURAL SLATE

- CUPA PIZARRAS is the world leader, with 16 natural slate quarries and 22 transformation plants. **One out of three slates installed worldwide is a CUPA PIZARRAS slate.**
- CUPA PIZARRAS is the only manufacturer that guarantees its slate and their traceability by means of a **unique bar code**. Our traceability system ensures each slate is monitored from the quarry to the end consumer, guaranteeing the factor that makes us stand out: **QUALITY**.
- **Slate is a 100% natural product**, directly extracted from the quarry. Slate withstands extreme temperatures and weather conditions.

INVISIBLE



THERMOSLATE®: A system that needs to be shown

THERMOSLATE® solar collectors are completely undetectable once installed on a slate roof.



OVER HERE!

THERMOSLATE® collectors integrate so perfectly in any slate roof that we have to point them out for you to see them.

ACTIVATE YOUR ROOF WITH **thermoslate**



2/3
of annual hot water
requirements



NO
maintenance
necessary



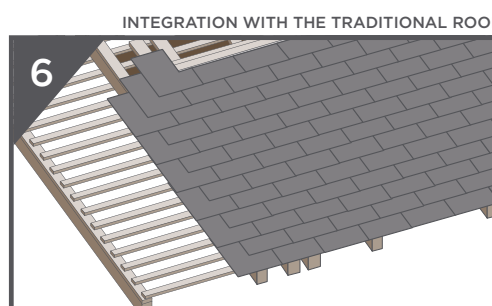
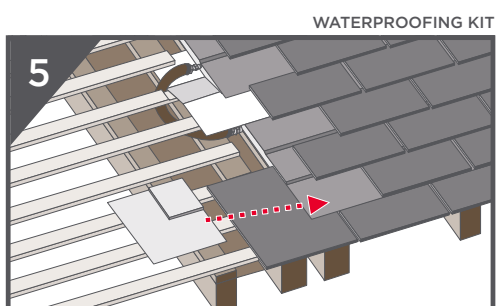
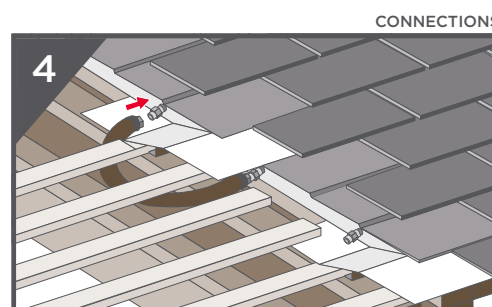
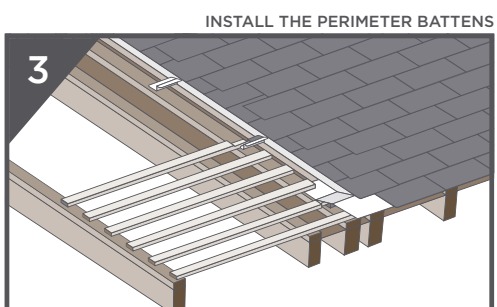
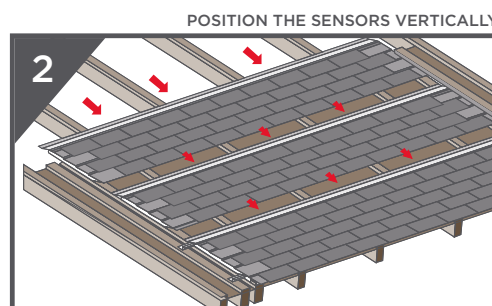
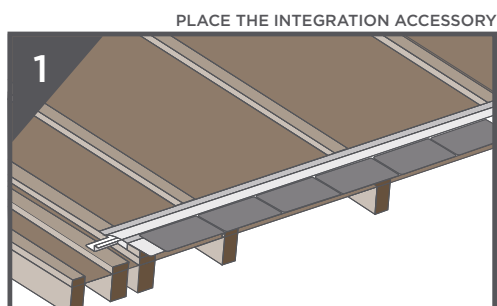
RECOVER
the cost of your roof
from day one



INSTALLING

INSTALL YOUR **THERMOSLATE®** SYSTEM IN JUST 3 HOURS

With its modular concept, **THERMOSLATE®** is fast and easy to integrate on your natural slate roof.



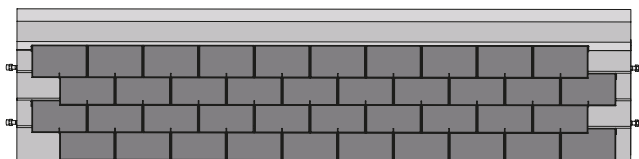
Request our complete installation guide, or go to [THERMOSLATE.COM](https://www.thermoslate.com) for more information.



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THERMAL SOLAR COLLECTOR | HOOK

SOLAR COLLECTOR DETAIL | INSTALLATION WITH HOOK



Slate dimensions	13 x 9, 14 x 9, 16 x 9
Collector nominal thickness	1 1/4"
Weight/m ² (empty)	46 pounds
Fluid content/m ²	10 US gallons

THERMOSLATE® thermal solar collectors, with a natural slate finish and installed with a hook, are compatible for perfect integration on roofs using 9" wide slate formats with varying lengths.

The result is the combination of a traditional natural slate roof and an innovative solar capturing system with a perfect look.

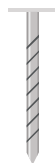
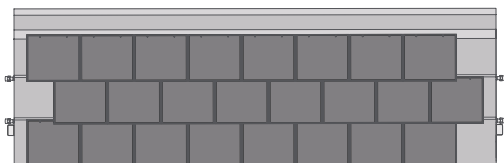




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THERMAL SOLAR COLLECTOR | NAILS

SOLAR COLLECTOR DETAIL | INSTALLATION SYSTEM WITH NAILS



Slate dimensions	20 x 10
Collector nominal thickness	1 1/4"
Weight/m ² (empty)	46 pounds
Fluid content/m ²	10 US gallons

The **THERMOSLATE®** solar collector system, with a natural slate finish and installed with a nail, integrates perfectly on natural slate roofs with 20 x 10 formats.

THERMOSLATE® conserves the look and durability of a 1/4" thick natural slate and, at the same time, becomes an active element of the building or home, with great added value.





INNOVATION

CUTTING-EDGE TECHNOLOGY ON YOUR NATURAL SLATE ROOF

Thanks to the efforts of **CUPAGROUP** R&D team, **THERMOSLATE®** is a solar collector system incorporating the latest technical innovations.



LIGHT AND ROBUST

Weighing just 44 US pounds, **THERMOSLATE®** is highly robust. This solar collector has been developed to be installed on any construction system.



100% WATERPROOF

A specific waterproofing kit certified by the CSTB, assures the total evacuation of water on the integration areas on slopes of over 3/12 pitch.



EFFICIENCY AND SAFETY

Maximum energy efficiency with a maximum operating temperature of 203° F, thanks to the properties of natural slate.



INSPIRED BY NATURE

The veins on the backs of tree leaves inspire the most efficient known energy absorption and fluid distribution system, which the **THERMOSLATE®** collector incorporate.



THERMOSLATE®, CERTIFIED QUALITY





CUP4PIZARRAS.COM

One University Plaza suite 610
Hackensack, New Jersey 07601
United States of America
Phone 201-880-9370
Fax 201-880-9372
info.thermoslate@cupagroup.com

THERMOSLATE® has been designed and developed by CUPAGROUP

