## **ThermaCote**<sup>®</sup>

#### 80% ceramic insulating thermal barrier

ThermaCote improves insulation, controls moisture and beautifies your roof in only one operation !





## Thermal insulation of the roof : why is it important ?

30% of the energy loss of a building comes from the roof. Roof insulation must be a priority.

ThermaCote is a coating that was created in the United States in 1985. A sustainable solution for energy saving and thermal protection for industry and buildings. Since 2012, ThermaCote has been used all over Europe.

#### Temperatures has been increasing year after year.

In summer, the roof stores the heat caused by sunshine. Air conditioning often seems the only way to bring down the temperature inside. Worldwide, air conditioners and fans account for 20% of the total electricity consumption. Our ThermaCote is applied to all types of roofs (tiles, slates, zinc, wood, steel, bituminous, flat or sloping...) Tests show a reduction of roof temperature up to 38%.

#### Our thermal-barrier has many advantages:

 Sustainable protection thanks to its certified ceramic technology
 Anti-corrosion protection

Quick application in one layer, acts as a survival blanket
 Light product that does not add weight to the structure
 Non polluting and sanitizing (extraction of moisture)

Durable and quality comfort

Reduction of heating and cooling bills.



### ThermaCote guarantees lasting insulation and thermal comfort in all seasons.

ThermaCote helps protect the environment by using less energy.



# ThermaCote, the insulating and efficient thermal-barrier to stay cool.

#### ThermaCote is approved by the European Cool Roof Council and increases the insulation and solar reflection of roofs.

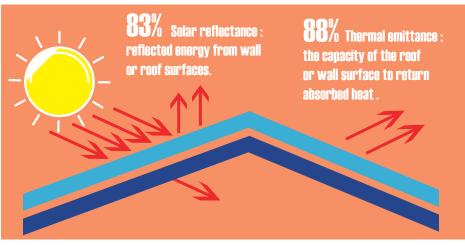
Do you want to store and protect your goods or equipment in the best conditions ? Reduce the heat of buildings in summer and keep it in winter ?

Whether for industrial buildings, agricultural, logistics or commercial center, you reduce your energy bill, while improving the comfort of your occupants. You decrease the heat of buildings in summer and keep it in winter.

#### With us, save up to 40% energy and for a long time !

#### ThermaCote is also :

- ✓ 55 colors available
- ✓ Quick application
- (up to 800m2 in one day)
- ✓ Application even during
- the occupation of the building
- ✓ Application even on a hot surface
- Anti-condensation protection
- Reduces temperature up to 38%
  Protects and improves the life of vour roof.



Thermal resistance R = 1,87m2K/W - Thermal transmittance : U = 0,53W/m2K - Solar reflectance index SRI : 104

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#### CONTACT US

#### CERTIFICATIONS

Intertek ISO 9001:2008 UL® Classified USGBC Member Abu Dhabi Quality & Conformity Council Better Business Bureau Member CRRC MAS Certified Green US Department of Commerce Collaborative for High Performance Schools ENERGY STAR Certified Roof Product ECRC Rated Product LNE CRESTEB ICC-Es International Code Council



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