

Thermal Insulating Coating to make home a healthier place and contribute to Energy Saving

ATRIATHERMIKA® is a coating line specifically designed to protect homes by generating a healthy environment. It highly improves living conditions, giving a feeling of superior wellness that one can really perceive.

Atriathermika is the first certified Energy Saving product: thanks to 20% higher thermal coefficient than conventional painting it will save money in terms of heating / cooling costs.



Energy Saving
20% higher insulation coefficient



Wellness-Care® Technology

Atriathermika technology reduces heat exchange between exterior and interior and makes the rooms cooler in summer and warmer in winter (+/- 4°C). The result is a homogeneous temperature distribution and a healthier environment, free from mould, moisture and condensation.



Anti-mould



Anti-condensation



Made in Italy

Atriathermika Green Clean Air is a class A+ certified product which does not contain any harmful substances (EN ISO 16000-9:2006 regulates the level of volatile organic compounds emission).

Atriathermika Green has a Clean Air Certified action, it purifies the air of the treated environments, making them healthy and non-polluted. Formaldehyde and other pollutants present in the environment are dissolved and eliminated in an efficient and lasting way.

Efficiency tested and guaranteed by one of the most recognized and renowned Italian bodies in the field, Istituto Giordano Spa (Technical Report No. 326966).



GREEN



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EFFECTS OF ATRIATHERMIKA OUTDOOR APPLICATION

HEAT REFLECTION

Atriathermika reflects infrared and UV rays and prevents the heat from transferring through the coating.

FULL PROTECTION AGAINST INFILTRATIONS

High water repellency facilitates rapid evaporation of water and high resistance to smog and atmospheric agents.

THERMAL BARRIER

The low thermal conductivity creates a real barrier that does not allow external heat and cold to penetrate the paint or coating layers.

ELIMINATION OF THERMAL BRIDGES

Condensation, mould and moisture resistance allows the elimination of thermal bridges (especially in the northern walls). Moisture can no longer be generated and attack the areas of buildings where there is greater heat dispersion.



EFFECTS OF ATRIATHERMIKA INDOOR APPLICATION



THERMOS EFFECT

The internal temperature is not influenced by external thermal stresses. Warming or refreshing a homogeneous environment is much faster, resulting in real energy saving.

LIVING COMFORT AND HEALTH

The internal temperature is equally distributed, there are no more cold zones and hot areas, so condensation, mould and moisture disappear.

ATRIATHERMIKA IS GREEN

Atriathermika GREEN Clean Air does not contain any harmful substances and purifies the air.

NO VOLATILE ORGANIC COMPOUNDS

Formaldehyde and other pollutants present in the environment are dissolved and eliminated in an efficient and lasting way.



To view more visit
www.safbuild.com
section Energy Saving



Safety & Construction

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