

الطلاء الحقيقي العاكس ضد الحرارة



PINTI

PROFESSIONAL PAINT & TOOLS
MADE IN ITALY

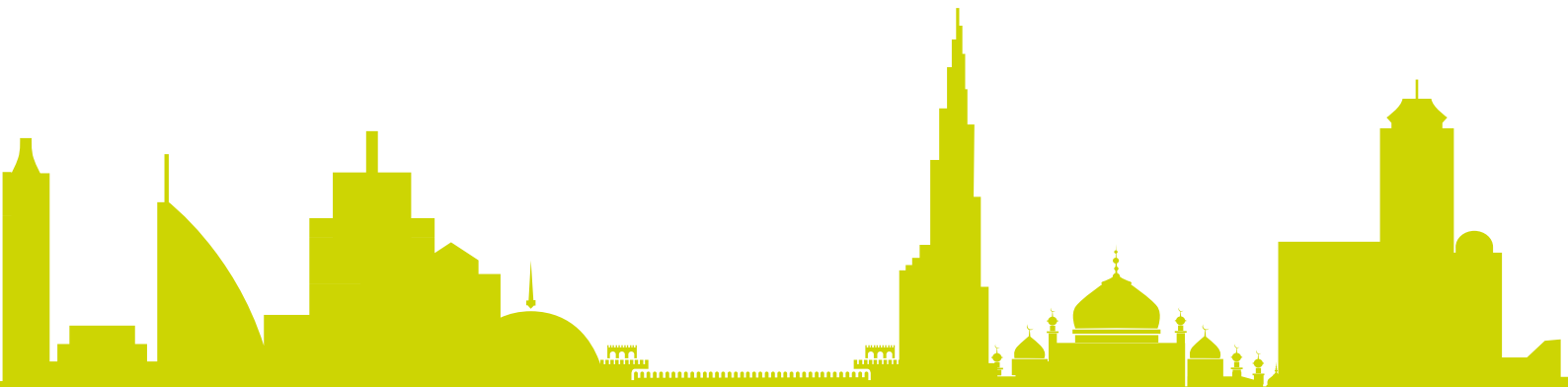
COOL

EXTERIOR PROTECTION



**NEW HIGH TECH FORMULATION WITH
REFLECTIVE HOLLOW MICROSPHERES**

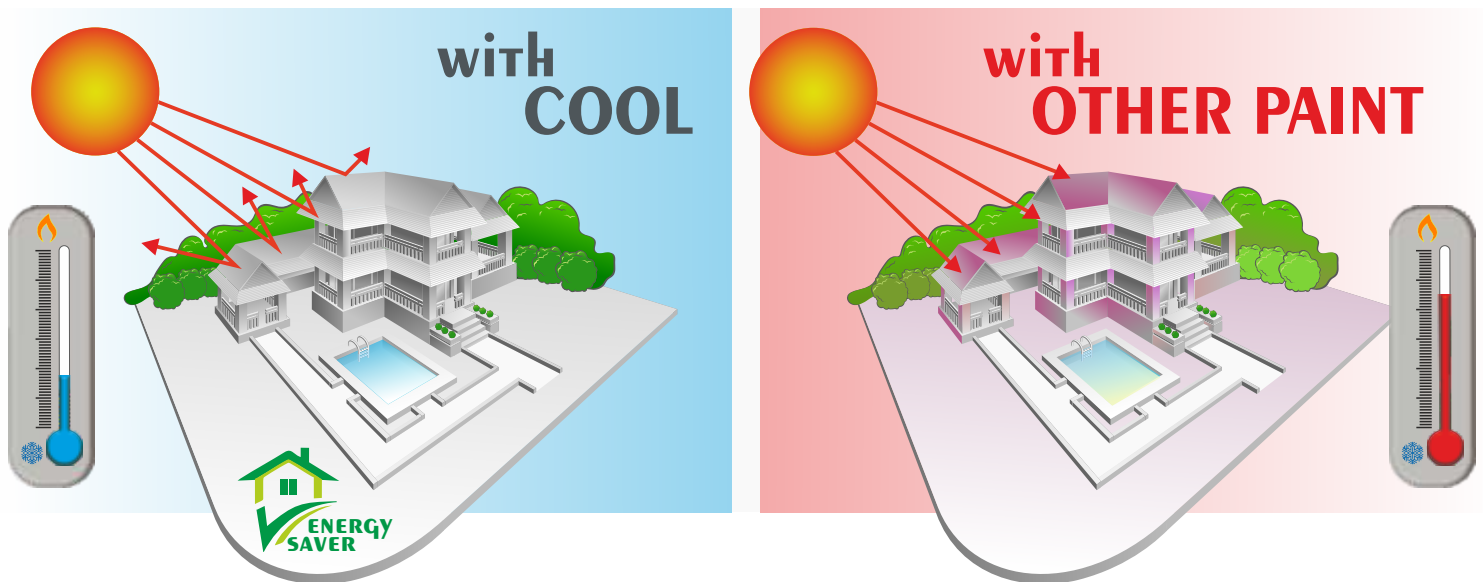
REFLECTIVE PAINT AGAINST HEAT



COOL - HEAT REFLECTIVE water paint for exteriors, its formula rich in synthetic copolymers and quartz powder ensures excellent resistance to the elements and UV rays. The new **COOL** exterior paint reduces the harmful effects of the high temperatures of tropical climates and lengthens the duration of the finish of your home. **COOL**, thanks to its very high SRI (Solar Reflection Index) value, reflects sunlight and reduces the temperature of the external surface generating a significant drop in the temperature inside your home. With **COOL** you protect the inside of your home from the outdoor heat and you will have a cooler, more pleasant indoor temperature, protecting your home from the elements for 12 years. Thanks to **COOL**'s reflecting microspheres, electricity consumption to cool the home will be reduced, allowing a savings and a low environmental impact. **COOL** guarantees high coverage, a visible power in masking irregularities of the support and strong stability against light. **COOL** is suitable for tropical climates, not only because it is heat reflective, but also for its resistance to acid rain caused by pollution. Pigments that are solid to light and alkali ensure inalterability of the colours even on walls particularly exposed to luminous radiation and to rain. Its effective composition also prevents the formation of algae and fungi typical of tropical areas. All **PINTI** products are free of heavy metals and have a low VOC content.

Instructions:

Clean and dry the surface perfectly, eliminating completely dust and traces of oily substances. If the support has been painted previously, clean and scrape the previous paint, then wash the surface and wait until it is dry. First apply the Special Super **COOL** Fixative. Then apply two coats of **COOL**, respecting the timing indicated between coats (at least 6 hours).



REFLECTING HEAT BARRIER

The hollow microspheres contained in the Cool water paint are designed to reflect one of the three components of heat: the wavelength of the radiant heat. This is why Cool does not insulate like a classic thickness product, but like a heat-reflecting panel. Thanks to the revolutionary Cool low thickness paint, energy saving is generated by radiant heat reflection that will make your home cooler, more pleasant and healthy. In addition, the lower heating of the surface gives Cool longer life than traditional paints.

ANTI-HUMIDITY EFFECT

The continuous exchange of air masses on the outer surface treated with Cool is generated thanks to the hollow microspheres that reflect heat. This creates a continuous airflow on the surface that reduce significantly the condensation effect and the unpleasant effects of humidity (mould, stains and odour). The surfaces protected by Cool "breathe" by making the finish of your home last longer over time.

BREATHABILITY EFFECT

The exchange of air which is generated after the application of Cool allows humidity to pass through the pores of the wall, facilitating the emission towards the outside and preventing the formation of water vapour on the wall. Cool thus increases the permeability of the walls of your home and that is why we recommend applying Cool when 'green building' and eco-friendly bioconstruction are involved, since it is also a non-toxic and chemically inert product.

HIGH WASHABILITY

The microspheres of Cool are designed with a structure that makes them hydrophobic, thus ensuring a water-repellent effect once the paint is applied. As well as breathable, Cool is extra washable and this is why it will be easy to remove dust, sand and smog from the outside walls of your home. This consents outdoor work with Cool to have a longer life than traditional paint.

BACTERIOSTATIC ANTI-MOULD PROTECTIVE FILM

Cool is rich in anti-mould/anti-algae ingredients that make the treated wall a true antibacterial protective shield, a perfect ally against the formation of mould even for walls in high humidity conditions.

كول "COOL" - دهان مائي عاكس للحرارة للاستخدام الخارجي، تضمن تركيبته الغنية بالبوليمرات المختلطة الصناعية ومسحوق الكوارتز مقاومة ممتازة للعوامل الجوية والأشعة فوق البنفسجية. يقلل الطلاء الجديد للأماكن الخارجية كول "COOL" من الآثار الضارة لارتفاع درجات حرارة المناخ الاستوائية ويطيل من عمر الدهان النهائي في منزلك. يعمل كول "COOL" بفضل القيمة العالية لمؤشر الانعكاس الشمسي على عكس أشعة الشمس والتقليل من درجة حرارة السطح الخارجي مسبباً نتيجة الانعكاس انخفاض في درجة الحرارة داخل منزلك. فمع كول "COOL" تحافظ على مناخ منزلي محمي من الحرارة الخارجية وستتمتع بدرجة حرارة داخلية أكثر برودة وراحة، مع حماية منزلك من العوامل الجوية لمدة 12 سنة. بفضل الكريات المجهرية العاكسة التي يحتوي عليها كول "COOL"، ينخفض استهلاك الطاقة الكهربائية لتبريد المنزل مما يسمح بالادخار الاقتصادي واحترام البيئة. يضمن طلاء كول "COOL" تغطية عالية، وقدرة واضحة على إخفاء عيوب سطح الطلاء وثبات قوي في الضوء. يتميز طلاء كول "COOL" بأنه مناسب للمناخ الاستوائي، ليس فقط لخصائصه العاكسة للحرارة، ولكن أيضاً لمقاومته للأمطار الحمضية الناتجة عن التلوث. تضمن الأصباغ المقاومة للضوء والقلويات استمرارية الألوان حتى على الجدران المعرضة بشكل خاص لأشعة الضوء والأمطار. تمنع أيضاً تركيبته الفعالة تكوين الطحالب والفطريات التي تتشكل دائماً في المناطق الاستوائية تخلو جميع منتجات بينتي "PINTI" من المعادن الثقيلة وبها محتوى منخفض من المركبات العضوية المتطايرة.

كيفية الاستخدام:

قم بتنظيف وتجفيف السطح جيداً مع الإزالة التامة للأتربة وأية علامات لمواد زينية. إذا كان قد تم طلاء السطح مسبقاً، قم بتنظيف وكشط الطلاء السابق ومن ثم قم بغسل السطح والانتظار حتى يجف. ثم قم أولاً بتطبيق المثبت الوقائي المميز سوبر كول "SUPER COOL". قم بوضع طريقتين من طلاء كول "COOL"، مع الالتزام بالتوقيت الموضح بين كل طبقة والأخرى (6 ساعات على الأقل).



COOL benefits:

The 4 fundamental strong points of Cool thermo-reflective paint are:

- 1. A real protection:** Cool is an effective barrier against UV rays.
- 2. A cool house all year round:** Cool applied to the outside of your house rejects the radiant heat of the sun and keeps the interior cool, comfortable and healthy.
- 3. Fights mould:** Cool creates a porous heat-reflecting texture on the treated surface that facilitates the transpiration of the wall and the dispersion of water vapour, counteracting the proliferation of moulds and bacteria.
- 4. Reduced energy costs:** Cool reduces air conditioning costs and therefore the cost of electricity, significantly bringing down your monthly energy consumption costs.

PINTI PAINT

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