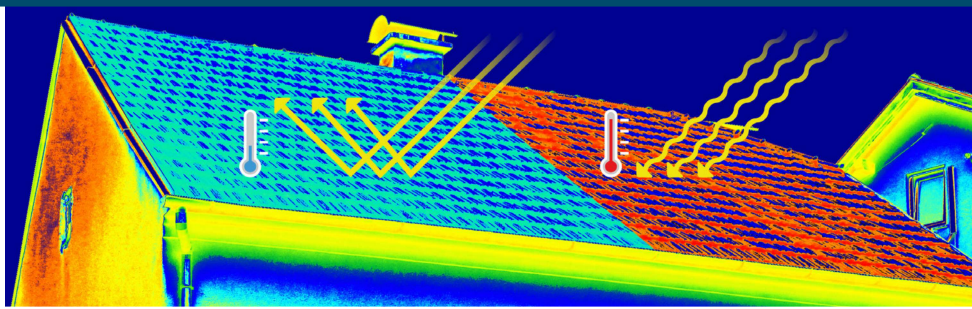


# NOWOCOAT

— EST. 1861 —



COATING THE FUTURE

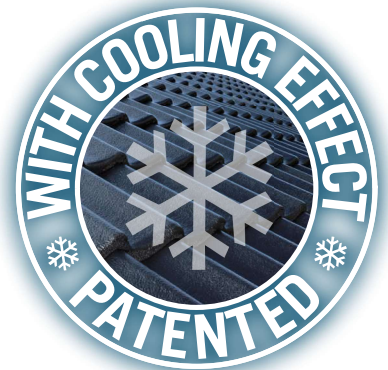
## COOLINGPAINT® ROOF

### PRODUCT DESCRIPTION

COOLINGPAINT® Roof is a patented and innovative roof paint that reflects up to 90% of the sun's infrared rays and reduces the surface's absorption of heat by as much as 20% by using microscopic mirrors that is added to the pigments. COOLINGPAINT® Roof both protects and beautifies the roof, while at the same time being a green and sustainable alternative to a new roof.

### HIGHLIGHTS AND PROPERTIES

- Reflects the rays of the sun and prevents the roof from getting too warm
- Slower degradation
- Super-optimised UV blocker that reduces the sun's bleaching of the coating
- Less CO2 consumption for cooling
- Tried and tested according to international standards by a Danish accredited institute
- EU-Ecolabel
- MADE IN DENMARK



### BASED ON THE BEST AVAILABLE TECHNIQUES

COOLINGPAINT® Roof is based on HybridTechnology-System™ (a combination of water-based alkyd and acrylates) and added fungicidal and algae-inhibiting additive with SlowRelease-Protection™, ensuring that the additive only activates in humid weather. In addition, a special long-lasting UV blocker has been added. Meets the requirements for the EU Ecolabel, which covers energy consumption in manufacturing, contents of VOC, organic solvents and other substances harmful to the environment and health as well as quality (e.g. coverage and opacity, UV stability, adhesion, flaking, blistering, cracking, high weather resistance, fungi and algae growth, gloss and colour change etc.).

|                  |   |
|------------------|---|
| ✓ EN ISO 15757   | Resistance to algae                                       |
| ✓ EN ISO 15458   | Resistance to mould                                       |
| ✓ EN ISO 927-6   | UV Stability, permeability to water vapour and free water |
| ✓ EN ISO 2813:   | 2014 Change in gloss                                      |
| ✓ EN ISO 4628-1: | 2016 Durability   |
| ✓ EN ISO 4628-2  | Blistering  |
| ✓ EN ISO 4628-4  | Cracking  |
| ✓ EN ISO 4628-5  | Flaking   |
| ✓ EN ISO 4628-6  | Whitening   |
| ✓ EN ISO 4628-8: | 2019 Colour change  |
| ✓ EN ISO 927-3:  | 2019 Outdoor exposure                                     |

### TECHNICAL DATA

**Colour:** Black, Anthracite dark, Tile red, Dark brown, Anthracite, Reddish brown.

**Drying time:** At 20° C and a relative humidity of 60%, Coolingpaint Roof is dry enough for retreatment after approx. two hours, depending on the surface's absorbency and the applied layer thickness.

**Coverage:** 4-5 m<sup>2</sup> per litre depending on the surface's absorbency and the applied layer thickness.

**Application:** Brush, paint roller or airless spray equipment.

**Dilution:** Water.

**Cleaning:** Water and soap.

**Gloss:** 15.

**Time until it is dry enough for retreatment:** After approx. two hours (at 20° C / 65% Rh).

**Packaging:** 20 and 100 l.

**Durability:** 24 months in original unbroken packaging.

**Storage:** Dry, frost-free and inaccessible to children.

**Template code (93):** 00-1.

**VOC-MAX:** 30 g/l, VOC LIMIT VALUE (A/c (VB)): 40 g/l.



Download the latest safety data sheet at [www.nowocoat.dk](http://www.nowocoat.dk) for more information.



This Technical Data Sheet (TDS) has been compiled on the basis of our many years of experience and latest know-how in the field. It is the intention to support craftsmen in choosing the right materials and using them according to the regulations. The information contained in this TDS does not constitute a guarantee and does not exempt users from the responsibility to check the material and its suitability for the intended use. All new versions replace previous TDS versions. Last updated 10.12.2021.

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