

## *Thermikoat Cool Roof*

Ultra-reflective single-component water-based liquid waterproofing for exteriors formulated with special elastomeric resins (such as **Thermikoat Cool Roof**), enriched with nanotechnological aggregates with a high solar reflection index. It ensures the reflection of the sun's rays, lowering the temperature of the substrate to which it is applied, favouring considerable energy savings in summer air conditioning. To be used as waterproofing coating for existing bituminous sheathing, concrete substrates, wood or polyurethane panels. Minimum required characteristics: Reflectance > 90 %; Thermal Emissivity (E) > 91 %; Solar Reflex Index (SRI) > 109 %; Outside-inside temperature difference of 12°C; Break Elongation 327 %; Adhesion test by direct traction on concrete 0.780 N/mm<sup>2</sup>.

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