

Decork Alfareflex

White reflective cork-based finish (such as **Decork Alfareflex**) formulated with special resins, for creating outdoor walls capable of reflecting incident solar radiation. It guarantees a high level of thermal insulation, energy saving and thermal comfort of buildings, particularly important in the summer season. A product designed for the coating and decoration of external facades in combination with Diasen thermal insulation systems, it has excellent adhesion capabilities on any type of substrate if used in combination with the right primer. Solution resistant to atmospheric agents, including the erosive action of salt in seaside resorts. Minimum required characteristics: Thermal conductivity (λ) 0.086 W/mK; SRI 100 %; Emissivity 0.889; Solar Reflection 0.806 ; Elasticity 60%; Crack Bridging Ability – Class A5; Weathering Test – 1680 hours (> 10 hours); Adhesion on Concrete after the freeze/defreeze cycle 0.67 N/mm²; Adhesion on concrete 1.17 N/mm².

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