Technical Data Sheet



THERMOPITTURA Thermo-reflective acrylic-siloxane paint



Rev. 4 - 04_06_25

General description

It is a thermal, breathable, highly reflective and diffusive paint based on aqueous acrylic–siloxane dispersions, with a matte, velvety appearance. It offers high resistance to weathering and chalking. The product does not form an impermeable film: it remains vapour-permeable while preventing rainwater from wetting the substrate and does not alter the nature of the substrate. Being a thermal coating, it changes the temperature of the surface to which it is applied, eliminating the thermal bridges that causes condensation. The product can be tinted only with mineral oxide pigments in light shades.

Warranty

In addition to the statutory warranty, the product is covered by a Product Liability (RC Prodotti) insurance policy underwritten by a leading Italian insurance company.

Packaging and Coverage

14-L. bucket. Yield: = 45 m² per bucket for one coat of paint.

Substrate Preparation

For refurbishments, remove any existing coatings on the masonry—especially those in poor condition and even more so if they are washable or synthetic paints. If washable paints are present, strip them off completely and apply a first coat of **FISSATIVO AFON CASA** (breathable, non-film-forming, water-based primer) to the substrate.

Before application, walls must be clean and dry, with no traces of mould - any mould present must be completely removed.

Application

Dilution: Thin with clean water up to a maximum of 10 - 15 %. Mix thoroughly with an electric mixer. **THERMOPITTURA** can laid in one coat, using a roller or a brush. If the paint needs colouring we recommend applying two coats for an optimal result.

Storage

Store indoors, in closed containers, protected from direct sunlight.

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