

Ficha Técnica

Anti-Condensation Paint

Anti-Condensation

Versión: 24/04/2023



Ventajas

- Mold Protection
- Suitable for Exterior or Interior
- Thermal insulator
- Anti-Condensation
- Sound absorbing

Descripción

Nanotechnological Product in matte finish with thermal and acoustic insulation performance. It works primarily breaking thermal bridges, who produces heat or cold losses, condensation and biocontamination's problems. It produces an acoustic barrier who damps sounds waves. It dissipates them regardless of whether they come from inside or outside. Anti-mould preservative's paint.

Propiedades

- Semi-elastic washable and breathable paint. Excellent insulating qualities, because of its low thermal conductivity, achieved by the incorporation of glass microspheres filled with rarefied air ($\lambda = 0.057 \text{ W / m} \cdot \text{K}$). It creates a chamber causing it to occur a thermal bridge rupture, which avoids thermal transfers and gives the paint a great thermal insulation.
- Fully developed in the Jafep Paints labs. This product has been subjected to numerous tests and essays to determine its adhesion, elasticity and thermal conductivity (Thermal Conductivity tested by Tecnia according to UNE 12667: 2002)

Certificados de empresa





Datos técnicos

Datos de identificación del producto

Color	White
Aspecto	Viscous
Naturaleza	Acrylic Copolymers
Peso específico	0,90 ± 0,05 g/cm ³
Viscosidad	21.000 ± 2.000 cp (in Brookfield)

Datos de aplicación del producto

Herramienta	Brush, Roller, Gun or Airless
Espesor mínimo	700 micras
Rendimiento	2 - 4 m ² /L/coat
Diluyente	Diluent for water-based paints and enamels
Limpieza	Water
Repintado	6 - 8 hours
Secado	45 minutes
Curado	28 days

Prestaciones finales

Aspecto Aplicado	Matte
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Dónde aplicarlo

Application both exteriors and interiors. Thanks to its high adhesion can be applied directly on difficult surfaces, such as plastic, metal, PVC, etc. provided that a test is previously performed in a non-visible place. This will be useful to cover the



drawers of the blinds and other elements that due to their poor insulation cause thermal bridges where the internal humidity condenses.

It is recommended painting interiors of plaster, "plasterboard", cement, plaster, etc. in order to improve thermal insulation and sound absorption, eliminating condensation problems.

Applied outdoors significantly reduces thermal bridges and improves the impermeability of the facade.

Precauciones

- Do not apply at temperatures below 5 ° C or above 30 ° C.
- Do not apply with risk of frost or rain.
- Do not apply in strong wind conditions or direct sun.

Modo de empleo

SUPPORT PREPARATION:

On new surfaces, clean, dry and free of rust, grease or saltpeter of:

Cement and concrete: Wait for the complete setting before applying.

Plaster, plaster, plastic or wood: Fixing or sealing previously with appropriate products for each case.

Metal: Prepare the support and apply an antioxidant primer.

On old painted surfaces:

Paints in good condition: Wash and sand gently, putty if necessary.

Paints in poor condition: Remove and proceed as a new surface. If alkalinity is detected in the support, it must be corrected.

Product Use:

We will apply the undiluted Anti-Condensation Paint for brush or roller, and adjusting the viscosity with Jafep Water-based Paint and Enamel Diluent for spray or airless use.

Two to three coats of product will be applied, leaving more than 6 hours between each layer, until a minimum recommended thickness of 700 microns is reached. We must bear in mind that the thicker, the better the insulating properties of the material.



Almacenamiento

- Keep in its original closed container, at non-extreme temperature and humidity.
- Keep away from direct sunlight.
- Maximum recommended since manufacturing: 2 years.

Formatos

4L and 15L. cans

Memoria descriptiva

In simple applications

The painting and /or decoration, inside or outside. In brickwork surfaces will be done with Anti-Condensation Paint of the Jafep Pinturas company. The performance will be from 2 to 4 m² / L and coat. The support must be clean, dry and free of rust, dust, grease, salt and moisture. The manufacturer's general recommendations will be respected.



Atención al Cliente

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