



# TECHNICAL DATASHEET **THIXOTROPIC PAINT**

**Solvent-based and stain-insulating paint**

## **DESCRIPTION**

Solvent-based thixotropic paint. Matt and White. It is mainly used for indoors; it insulates and covers stains from: nicotine, soot, grease, mould, oxide, oil, smoke, humidity, etc., leaving a perfect finish.

## **RECOMMENDED USES**

Easy application and brush stroke. Due to its thixotropy, it is perfect to apply as an insulating paint on wood, plaster, stucco and cement walls with difficult stains and that may cause bad adhesion on the finish coat when painting with water-based enamels, synthetic enamels or plastic paints. It covers and seals difficult stains on walls and ceilings, avoiding reappearance when painting again.

## **CHARACTERISTICS**

- . Perfect adhesion on any construction material.
- . Excellent stain-insulating ability.
- . Quick drying and hardening.
- . Washable. Easy cleaning.
- . Silky appearance and touch.
- . Good filling ability.
- . Good whiteness and coverage.
- . Solvent-based. Odourless.
- . Humidity stain-insulating ability.
- . It covers stains.

## **TECHNICAL CHARACTERISTICS**

Main component:	Modified synthetic resins.
Pigments:	Titanium dioxide and additives.
Appearance:	Silky matt.
Paint thinner:	Odourless solvent.
Volume solids:	77± 2%.
Specific weight:	1,55 ± 0,05 g/cc
VOC (2010):	Maximum 350 g/l.
Colour:	White.
Recommended minimum density:	45-60 dry microns.
Drying:	6-8 hours to 20°C.
Repainting:	Minimum 24 hours.
Theoretical performance:	8- 13 m <sup>2</sup> /l for 45 dry microns and depending on material.
Packaging:	750 ml, 4 litres and 20 Kg.



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## **APPLICATION**

### **Surface preparation:**

On new surfaces made of wood, plaster, cement, clean the surface to remove any dust, grease and dirt and apply one coat diluted between 10-15 % with solvent.

On already painted surfaces, if the paint is in bad state, it must be removed; cover fissures and repair the surface and proceed like if it were a new surface. On surfaces where satin paint was applied, it must be tinged with a fine grit sandpaper.

In any case, the surface must be clean and free of dust, grease, salty residue, mould, efflorescence, etc.

For other surfaces not contemplated in this technical datasheet, contact our Technical Department.

### **Instructions for use:**

Stir the content until it is uniform. Always apply on clean, dry surfaces without any dust, wax, grease, etc.

**Spread in a uniform way in a thick coat** and without touching up excessively. It can be applied with brush, roller or spray gun. For the application with brush and roller, if diluting is necessary, use a minimum amount of solvent. For spray gun application, dilute it between 5-10 %. Apply one or two coats in order to get a better insulation.

Never apply under 5°C or above 35°C.

## **OBSERVATIONS**

The characteristics of the product can be achieved once it is completely dry and hardened, as well as applied on the specified basis.

Consumption is theoretical and it depends on the state of the material. The real consumption will be determined for each construction work and its representative tests.

The data explained here is based on our current knowledge, laboratory trials and use in a particular circumstance with subjective opinions.

Due to the impossibility of establishing an appropriate description to each nature and state of each surface, it is impossible to guarantee the total reproduction for each specific use.

The manufacturer and the seller do not assume, except for specific written agreements, any responsibility coming from the use of our products, results, damage, etc., that can be presented in applications carried out according to our recommendations, since they are out of control of the company.

## **STABILITY AND PRESERVATION IN THE CONTAINER**

Preserve in a well-closed container, under cover and in a temperature between 5-30 °C.

The shelf life of the product in its original container and without opening is two years.

## **SAFETY AND ENVIRONMENT**

Special safety measures are not required since it is a product with a solvent base. Flammable product. Do not eat. Keep open containers away from children. Keep a good ventilation in case of an indoors application. For more information, see the safety datasheet of the product.

Data indicated in this technical datasheet can be modified without prior notice.

**REVIEW: 23/03/2016**