



# TIMICRYL –Acrylic Paint Ext.

## DESCRIPTION

**TIMICRYL** is a water-based paint 100 % acrylic, selected loads and pigments, providing high quality finishes and decorative beauty with matt-silky look. Its high resistance properties to weatherfastness and ultraviolet rays connected with good water vapor permeability allow a much longer paint life than conventional paints. It is available in the **Pro Mix** system **1,2** and **3**. It is suitable for all types of exterior walls, on the most varied type of substrates, plaster sanded and smooth, concrete, cement, brick, synthetic stuccos, tinned and others, in new paintings or repainting of conventional smooth plastic paints, non-glosses.

## PROPERTIES

- Good applicability
- Good coverage and whiteness
- Excellent durability, maintains original film appearance over a long period
- Excellent water resistance
- Resistant to dirt retention
- Excellent film resistance to the growth of fungi and algae

## PHYSICAL DATA

<b>COLOUR</b>		White and others
<b>FILM ASPECT</b>	Gloss	Matt – Silky
<b>SPECIFIC GRAVITY</b>		1.360 ± 0.050 g/cm <sup>3</sup>
<b>VISCOSITY</b>		95 - 105 KU
<b>SOLIDS BY WEIGHT</b>		56 % – Theoretical value

## APPLICATION DATA

### SURFACE PREPARATION

All surfaces must be dry, firm, free of grease, dust and other contaminants.

**New surfaces** – Over friable or dusty surfaces, after brushing, apply a coat of **Timisolador Acrílico Branco**. Over alkaline surfaces, apply a coat of **Timisolador Acrílico Incolor**. Over plasterboard and projected stucco, apply a coat of **Primário Praitmicryl** or **Timisolante Aquoso Branco**.

### Previously painted surfaces

**Outdoors** – Perform a wash with the aid of a under pressure water jet and let dry; repair damaged areas and proceed as for new surfaces. If the previous paint is chalky, apply one coat of **Timisolador Acrílico Incolor**.

**Previously lime washed surfaces** – Brush carefully. If possible wash down with the aid of a under pressure water jet, let dry and apply a coat of **Timisolador Acrílico Incolor**.

**New cement renders** – Wait for complete cement cure, which takes approximately 28 days. The cement rendering must be dry, firm, clean, free of grease, dust and other contaminants. Brush if needed, to remove non-adherent loose particles. Apply a coat of **Primário Praitmicryl** or **Timisolante Aquoso Branco** and let it dry.

**Previously painted cement renders** – Clean up the area with the aid of a under pressure water jet, brush to remove non-adherent old loose paint. Repair damaged areas and cracks with dimensions between 0,3 and 1,0 mm. In the areas where the cement renders are displayed proceed as indicated as the above line “new cement renders”.

This technical data sheet is merely of an advisory nature, based on current technical know-how, for guidance, and may be changed without prior notice. As the conditions of application are beyond our control, the company cannot under any circumstances be held responsible for the obtained final results in its use.



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## APPLICATION CHARACTERISTICS

### APPLICATION METHOD

Brush, anti-spatter roller and spray

### THEORETICAL COVERAGE

12 to 14 m<sup>2</sup>/L/Per coat

### DRYING TIME

Touch dry – 1 at 2 hours  
Repainting – 10 at 12 hours

### THINNING

Thin the first coat with 10 % water and subsequent coats with 5% water

### APPLICATION

Apply two to three coats of **Timicryl**

### UTENSILS/TOOLS CLEANING

The utensils/tools must be cleaned with water immediately after the application.

## ENVIRONMENTAL CONDITIONS DURING APPLICATION

Ambient Temperature

≥ 5 °C

Relative Humidity

≤ 90 %

Surface temperature

2 to 3 °C above dew point

## SHELF LIFE

When stored inside in original containers and sheltered from sunlight and cold at temperatures between 5 and 40 °C, the product has a shelf life of 3 years after its date of manufacture.

## SPECIAL NOTE

Due to the fact that this coating be applied in a relatively high layer (thick), its only acquires resistance to rain after 24 hours.

Full layers must always be applied, taking care, when necessary interrupt the work, doing it in corners, edges or areas to avoid the formation of splices and layer overlap.

This paint was specially formulated to have less sensitivity to the appearance of sweating (snail slime) when application and drying occurs with severe environmental conditions (low temperature, high humidity and with conditions favourable to high condensations).

## HEALTH, SAFETY AND ENVIRONMENT

In general, avoid contact with eyes and skin; gloves, goggles and appropriate clothing must be worn. Keep out of the reach of children. Use only in well ventilated areas. Do not empty into drains. Keep the container properly sealed and stored in the correct place. Take correct measures when transporting the product; Prevent any accident or incident that may occur during transportation, in particular the rupture or deterioration of the packaging. Ensure that the container is correctly stacked in a safe area. Do not store or use the product in extreme temperature conditions always between 5 and 40 °C. Always take account of the appropriate legislation relating to the Environment, Hygiene, Health and Safety at Work. For more information it is essential to read the label on the container and the product Material Safe Data Sheet.

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