

DESCRIPTION

PLASTICOR paint is a water-based paint of a vinylic copolymer, selected loads and pigments, providing high quality finishes and decorative beauty with matt look in a wide range of colours, from pastel shades to strong colours. It is suitable for all types of interior and 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 capacity of resistance to wet and dry polishing
- Good resistance to alkalinity
- Anti-Spatter
- Excellent film resistance to the growth of fungi and algae

PHYSICAL DATA

COLOUR		White and others
FILM ASPECT	Gloss	Matt
SPECIFIC GRAVITY		1.430 ± 0.050 g/cm ³
VISCOSITY		90 - 100 KU
SOLIDS BY WEIGHT		54 % – 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 Praimicryl** or **Timisolante Aquoso Branco**.

Previously painted surfaces

Indoors – Brush to remove non-adherent old loose paint; repair damaged areas with **Massa Timifendas** and remove grease and dust.

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 Praimicryl** 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.



PLASTICOR – Plastic Paint Ext./Int.

APPLICATION CHARACTERISTICS

APPLICATION METHOD	Brush, anti-spatter roller and spray
THEORETICAL COVERAGE	12 to 14 m ² /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 Tinta Plasticor
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.

OBSERVATIONS

It is necessary to wait 28 days after applying the paint before washing the painted surfaces. The area to be cleaned must be rubbed softly, with the aid of a dampened soft cloth and neutral detergent. Never use abrasive detergents.

When the paint is applied in places where due to environmental conditions, the possibility of attack of fungus or algae is foreseen, the addition of Antifungal and algae Additive is recommended until maximum 5%.

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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