

DESCRIPTION

Alumínio Acrílico Prata is formulated with fine particle resins, 100% acrylic and pigmented with fine particle aluminium and high-quality leafing effect, this product conciliates a quick drying with a glossy metallic finish.

PROPERTIES

- Great ease of application and levelling
- Excellent silvery metallic look with good light reflection
- Good covering power
- Good gloss

PHYSICAL DATA

COLOUR		Aluminium
FILM ASPECT	Gloss	Gloss
SPECIFIC GRAVITY		1.050 ± 0.050 g/cm ³
VISCOSITY		90 ± 15" Ford IV
SOLIDS BY WEIGHT		38 % – Theoretical value

APPLICATION DATA

SURFACE PREPARATION

All surfaces must be dry and free of grease.

New woods – Ensure that the wood to be painted is dry and prepare the wood surface to ensure that it is free of dust, grease and other contaminants. Apply a coat of **Primário Subcapa Timisinte**, followed by one or two coats of **Alumínio Acrílico Prata**, with intermediate sanding between coats.

Previously painted woods – If the paint is in good condition, sand and clean carefully with **Desengordurante S T600**, to remove grease or other previously applied maintenance products. If the paint is in a poor state remove it by carefully scraping or by using a heat gun, proceeding to its sanding and cleaning before the application. Never use **Mass paint stripper** in this operation.

Ferrous metals – Prepare the metal to ensure that the surface is free from rust, dust, grease or other contaminants by stripping, brushing with steel brush or sanding. Apply one coat of **Primário Industrial S/R Timicor** or **Primário Anticorrosivo Timiprimer**.

Non-Ferrous metals – Prepare the metal to ensure that the surface is free from dust, grease or other contaminants, cleaning carefully with **Desengordurante S T600**. Apply a coat of cured **Primário Timidur** with **Endurecedor Timidur** in the ratio 4:1.

Previously painted metals – – If the paint is in good condition, sand and clean carefully with **Desengordurante S T600**, to remove grease or other previously applied maintenance products. If the paint is in a poor state remove it by carefully scraping using **Mass Paint Stripper** or heat gun.

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APPLICATION CHARACTERISTICS

APPLICATION METHOD

Brush, short pile roller and conventional spray

THEORETICAL COVERAGE

8 to 10 m²/L/Per coat

DRYING TIME

Touch dry – 1 to 2 hours
Overpainting – At least 6 hours

THINNING

Thin 5 to 10% with **Diluyente Acrílico** if necessary

APPLICATION

Apply one to two coats of **Alumínio Acrílico Prata**

UTENSILS/TOOLS CLEANING

The utensils/tools must be cleaned with **Diluyente Acrílico** or **Diluyente Celuloso** immediately after the application.

ENVIRONMENTAL CONDITIONS DURING APPLICATION

Ambient Temperature

≥ 5 °C

Relative Humidity

≤ 70 %

Surface Humidity

Between 8 and 12%

Surface Temperature

2 to 3 °C above dew point

Do not apply the **Alumínio Acrílico Prata** to surfaces which have become very hot through exposure to the sun.

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.

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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