



12-200 CINACRYL BRILHANTE

Revision date: January 2008

- Very easy to apply
- Rapid drying
- Dirt resistant
- Non yellowing

Description

A water borne acrylic enamel for painting interior walls. It is faster drying and has less odour than conventional solvent based enamels. Can also be applied for both interior and exterior use on properly prepared wood and metal surfaces.

Typical Uses

Cinacryl Brillhante is the product of choice for kitchens and bathrooms, as well as for applications where there is a need for better resistance and wash ability than can be obtained from conventional water based paints. It is particularly recommended for its resistance to yellowing.

Most salient characteristics

- Low odour.
- Washable with water and detergents.
- Film resistant to fungi.

Certificacion

In accordance with the standards NF P 92-501 and NF P 92-507, the Cinacryl Brillhante varnish has the M1 Fire Protection classification.

Characteristics

Finish.....	Gloss/smooth.
Colour.....	White & colours.
Substrate.....	Interior walls, wood and metal..
Practical spread rate.....	12 - 15 m ² /L per coat (depending upon type of surface, and application conditions)
Method of application.....	Roller, brush and spray.
Drying time (@ 20 °C & 60% H).....	Touch dry - c 30 minutes. Repainting - c 6 hours.
Volatile Organic Components (VOC)	Medium (8.00 - 24.99%) EU limits for this product (cat A/b): 150g/L (2007) This product contains at maximum 102g/L VOC. a)
Shelf life	2 years when stored inside in original containers at temperatures between 5 and 40 °C.

Notes:

- The VOC value shown above refers to a ready for use product, as tinted, thinned etc in accordance with our recommendations. We are not responsible for products obtained by mixing products which are different from those we have recommended and we must draw attention to the responsibility of anyone involved within the supply chain not to infringe Directive 2004/42/CE.

12-200 CINACRYL BRILHANTE

Revision date: January 2008

Application data

Surface Preparation and Recommended Paint System

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

New walls – On walls that are crumbling, powdery or alkaline, after brushing apply one coat of Primário Cinolite HP (ref 10-850). Over projected plaster or plasterboard apply a coat of Primário EP/GC 300 (ref 10-600). Repair any surface imperfections with Hantek (ref.15-950) and touch in with primer to ensure uniform absorption for the subsequent coats.

Previously painted walls – Brush to remove any non adhering old paint, repair any damaged areas with Hantek (ref: 15-950) and touch in with a thinned coat of enamel to ensure uniform absorption for the subsequent coats.

Walls contaminated with fungus – Treat first with Antifungos Concentrado (ref 89-260) and proceed as indicated for new surfaces.

Walls with stains due to water, nicotine, or smoke from a fireplace or a fire - Brush (do not wash) and then apply one coat of Aqua Primer (ref 12-830).

Wood - Ensure that the wood to be painted is dry. Prepare the wood surface to ensure that it is free of dust, grease and other contaminants. Apply 1-2 coats of Polyprep 410 (ref: 12-920).

For previously painted wood in good condition, sand and clean carefully with Diluente Sintético (ref: 40-500) to remove grease or other previously applied maintenance products. If the paint is in a poor state remove by careful scraping or by using a hot air gun.

Note: If the Polyprep 410 is required to block the tannins then two coats must always be applied.

Ferrous metals – Prepare the metal by blasting, wire brushing or sanding to ensure that the surface is free from rust, dust, grease and other contaminants. Apply one coat of Primário Secagem Rápida (ref: 42-860).

Non ferrous metals - Prepare the surface by carefully cleaning it with Diluente Sintético (ref: 40-500) to ensure that it is free from dust, grease and other contaminants. Apply either one coat of Primário para Galvanizados (ref: 62-850) or Primário Cinidrol (ref: 27-600) as appropriate. For previously painted metals in good condition, sand and carry out careful cleaning with a synthetic thinner to remove any grease or any other previously applied maintenance products. If the paint is in a poor state, remove it by carefully scraping using Decapcin (ref: 89-070) and proceed as indicated for new metals.

Application Characteristics

- *Product preparation:*
 - Stir until completely homogeneous.
- *Ambient temperature:*
 - Above 5 °C.
- *Method of application:*
 - Brush, short pile roller, conventional and airless spray

Application conditions

- Apply two or three coats of Cinacryl Brilhante.

Thinning:

- *Short pile roller/brush:* 1st coat thinned 10% with water, subsequent coats thinned 5%.
- *Conventional spray* – 15% with water.
- *Airless spray* – if necessary thin by up to 5% with water.

Airless Spray – It is recommended to use a tip size of 0.28 – 0.29mm. (0.011 to 0.015 inches)

Note: In respect of colours and specifically where the final colour contrasts strongly with the support, it is necessary to use Polyprep 900 (ref:12-900) as the basecoat

Health, Safety and the Environment

Protect the eyes and skin from contact; gloves, goggles and appropriate clothing should 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 so as to avoid any accidents that could rupture the can or cause damage to 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 take account of the appropriate legislation relating to the environment and Health and Safety at Work.

For more information it is essential to read the label on the container and the product **Material Safety Data Sheet**.