



LAQUE SATINÉE

Lacquer paint with acrylic resins and alkyd-urethanes in aqueous phase

PRODUCT :

Excellent tautness, long-lasting, washable, good opacity, wide range of surfaces.

ORIGIN :

French manufacture.

GENERALITIES :

• Definition :

Aqueous phase product with a satin finish, taut, with an acrylic copolymer base and alkyd-urethane resin to be used for protective paintwork or interior or exterior decoration.

• Packaging :

Cans of 1L and 2.5L.

• Colours:

Delivered in white or any colour on the MÉRIGUET-CARRÈRE colour chart.

Colours may be customised with the tinting machine. The COLOR RSC technology complies with the requirements of NF DTU 59.1 for certain dark exterior paints (CAS < 0.7 or Y > 35 %). Please refer to us.

USE :

Execution conditions of tasks conform with the norms and codes for the preparation of surfaces, as well as their application.

• Tasks :

New ones, renovation or maintenance.

• Location :

Indoor and outdoor.

• Destination :

Walls and interior ceilings. Interior and exterior woodwork on protected woods of Classes 1 and 2 (Standard NF EN 335). Metals (on a suitable primer).

APPLICATION :

Surfaces appropriately prepared :

According to the DTU in force or other applicable document (cf. QR CODE on the reverse)

- Plaster coatings, partitions plaster components, linings and ceilings (smooth or rough).
- Primer coats of surfaces.
- Wooden or derivative subjectile.
- Wooden metallic substrates already primed.
- Former compatible paintwork in a good state of conservation and perfectly adhering to the medium.

Specific surface not mentioned :

please refer to us.

Precautions for use :

To bring out bright colours such as yellows and reds, provide a tinted undercoat to obtain a sufficient opacity. Do not apply on exterior woodwork subject to extreme weather.

Indoor : Do not apply at temperatures lower than 8° C and relative humidities higher than 70%. Do not apply on wooden surfaces containing more than 12% moisture content.

Outdoor : Do not apply at temperatures lower than 5° C and relative humidities higher than 80%. Do not apply on wooden surfaces containing more than 18% moisture content. Do not apply directly on tannic woods, such as oak or chestnut.

Cleaning and preparation of the bases :

Conforming with NF DTU 59.1.

Material :

- Special acrylic brush.
- Wool or polyester lacquer roller of 4 mm, 6 mm micro fibre.
- Pneumatic spray gun.
- Airless spray gun: nozzles 13 to 17 thousandths of an inch and filters of 180 to 100 mesh.

APPLICATION :

Cleaning of the material :

With water, straight after use.

Dilution : *with water.*

- Brush and roller: for primer coat: 5 to 10%, for intermediate coat: 2 to 3%, for top coat: 0 to 3%.
- Spray gun: 5 to 10%.

Specific superficial coverage :

12 to 13 sqm/liter and by coat.

This coverage depends of the absorption and surfaces relief and may vary from 20 to 30%.

Drying time : (at 23°C and RH = 50%)

Dry on the surface: 1 hour

Completely dry/recoatable: 6 to 8 hours

TECHNICAL CHARACTERISTICS :

Suitability for use :

- General function: construction product, being the object of a voluntary Declaration of Performance (DoP), conforming with the standard in the absence of a harmonised technical specification allowing its CE mark.
- Particular functions with reference to applicable or future standards and/or specifications :
 - Cleaning resistant (excellent resistance to humid abrasion: class 1).
 - Surface protection (insensitive to water).
 - Colour stability.
 - Stability of specular gloss.

Identification :

Characterisation according to NF T 36-005: Class I, category 7b2/4a.

Presentation in can :

Slightly thixotropic.

Appearance of dry film :

- "Satin".
- Taut.
- SB at 60° = 42.

Volume weight :

1.31 ± 0.05 kg/dm³ (in white).

Dry extract :

- By weight: 54.3 ± 2.0%.
- By calculated volume : 39.7 ± 2.0%.

Flash point :

Non-combustible, aqueous phase product.

Storage :

12 months in original packaging, unopened, protected from frost, heat and humidity.

HYGIENE AND SAFETY, HEALTH AND ENVIRONMENT :

Safety in the event of fire :

Standard French Classification M1 on MO medium (according to the decree of 21 November 2002).

Safety details form :

Refer to websites

www.meriguet-carrere.fr or www.quickfds.fr

Form of Environmental and Sanitary Data :

Refer to website www.meriguet-carrere.fr or the INIES/CSTB database.

Type II Labelling / NF EN ISO 14021 for the specific HSE ecolabel for a protection equivalent, if not superior, to the regulatory and/or certified requirements.

Explanatory declaration included in the FDES dealing with the product's environmental impact.

Emissions into indoor air :

Information of the emission level of volatile substances into indoor air, presenting a risk of toxicity from inhalation, on a scale ranging from Class A+ (very slight emissions) to C (strong emissions), according to the decree No. 2011-321 of 23 March 2011: Class A.

VOC (*Directive 2004/42/CE and the French Decree of 29 May 2006*) :

EU value limit for this product (Cat. A/b) : 100 g/l.

This product contains less than 40 g/l VOC.

GENERAL CONDITIONS OF USE "GCU": These conditions are appended to the declaration of performance of, or of each, relevant coating product, for which consultation is mandatory (paper version upon request) and which allows verification that this form fully complies with the most recent edition.



240, boulevard Saint-Germain, 75007 Paris

Tel +33 (0)1 58 90 15 75 - www.meriguet-carrere.fr

Office: L'art de la Peinture, SAS with capital of €10,000 - 12, rue du Parc Royal, 75003 Paris

SIRET 81880292800015 - VAT Identification No. FR 02 818802928