

VERNAEAU PU 16

PERMANENT ANTI-GRAFFITI PROTECTION - POLYURETHANE RESIN BASE IN AQUEOUS PHASE. COLOURLESS VARNISH, MATT OR GLOSS FINISH



PRODUCT BENEFITS

- Enables 50 graffiti cleanings approx.
- Very easy to apply
- Micro-porous, allows the surface to breathe
- Matt or gloss finishes
- Excellent resistance to UV (does not yellow) and to abrasion
- Does not modify the initial appearance of the surface
- Insaponifiable matter
- Excellent resistance to the penetration of graffiti and cleaning solvents
- Ideal for outside and the inside (product contains no solvents, is odourless, and non-flammable)
- The VERNAEU PU 16 system (protection and cleaners) enables the removal of types of graffiti, even the oldest (inks, spray paints, markers, felt pens)
- VOC-free



PACKAGING :

- 5 kg: carton of two 5 kg kits (pallet of 80 cartons)

AREAS OF APPLICATION

VERNAEAU PU 16 is designed for protection against graffiti and marks on porous surfaces, concrete, cement, bricks, paint, stones, thick and medium plasticized coatings, wood, hydraulic and lime coatings. **Do not apply to marble or polished surfaces.**

APPLICATION

- 1. DILUTION:** Ready to use, after mixing of component parts.
- 2. TOOLS:** Roller, could be sprayed with an airless spray gun.
- 3. METHOD:** Pour all the hardener into the resin. Mix well with an agitator for a minimum of 5 minutes to get a perfectly homogeneous solution. The initial surface should be clean and dry. Apply VERNAEU PU 16 to the surface to be protected in a crossing coat and avoiding overuse and over-colouring. It is essential to apply the second coat while the first coat is still fresh (average time period: one hour). Mixture life span: 3 hours.



SCALP is a French company, a leader in the cleaning, protection and treatment solutions, with over 65 years as a construction-industry specialist.

Apply a coat of SCALP PRIMER 36 in the following cases:

- on paints with strong tones (red, gray, black, burgundy, etc., consult us), “pastel” paints, but also for lime facade coatings.
- on unpainted rough or porous substrates to reduce the wet look.

Graffiti Cleaning:

Step 1: Apply SCALP ANTI-GRAFFITI 49 using a brush or roller. Leave for a few minutes, then rub in gently with a cloth or soft brush. Rinse with clean water.

Second step for persistent spectra :

- In the case of felt-tip spectra: apply SCALPNET EDJ 28 to the spectra, leave on until the spectra have completely disappeared, then rinse with clean water.
- For paint spectra: apply SCALPEX AL 23 to graffiti, leave for a few minutes, then rub gently with a soft brush in circular movements until the spectra disappear. Rinse with clean water.

Clean gently to avoid damaging the protection with abrasive materials and actions.

4. APPLICATION TIME: Apply VERNAEAU PU 16 in the 3 hours following mixture. Total polymerization of the surface will be effective 72 hours after the last coat.

5. APPLICATION TEMPERATURE: From 5°C to 30°C.

6. CLEANING OF TOOLS : Clean tools in water immediately after use.

7. APPLICATION RATE: About 150 to 250g/m² according to the type of surface and for both coats.*

8. STORAGE : Store the product in a frost-free location where it is protected from the weather and away from direct sunlight.

* Coverage areas are provided for information only and can be used to assess a project. They are in no way contractual; only tests can define the actual amount of product required depending on the surface to be treated.

CARACTERISTICAS FISICOQUIMICAS

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| <ul style="list-style-type: none"> • Polyurethane resin based aqueous product • Slightly yellowish colour • Density: 1.06 +/- 0.03 g/cm³ at 20°C | <ul style="list-style-type: none"> • pH : 8 • Not frost resistant • Flash point : N/A • Dry film thickness: 30 microns |
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APPLICATION PRECAUTIONS

1. PROTECTION OF SURFACES: Apply VERNAEAU PU 16 only to the surface to be protected. ATTENTION: For aesthetic reasons and when applying the product to a new substrate (freshly painted or plastered), it is necessary to wait until the substrate has dried “through” before applying VERNAEAU PU 16! That’s about 15 days.

2. PROTECTION OF PERSONNEL: This product is not dangerous, but avoid contact with eyes and skin. In case of contact, wash with water. Wear PVC gloves and protective eyewear.

Important: The contents of this documentation result from our experience of the product. We cannot be held responsible for its use in each individual case. It is essential to test areas to be treated beforehand. See the Safety Data Sheet (SDS).



SCALP is a French family-owned business and manufacturer of cleaning, protection and treatment solutions, with over 65 years as a construction-industry specialist.

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