

**PRODUITS CHIMIQUES
SPECIAUX**

VERNASOLV PU 31

CLEAR POLYURETHANE VARNISH 2 COMPONENTS (Glossy or semi-glossy)

I-PROPERTIES

VERNASOLV PU 31 is 2-components polyurethane in PMA (propanol methoxy acetate). It exhibits an excellent resistance to chemicals and cleaning products. It is designed to protect bare surfaces such as concrete, cement etc. and enable cleaning them when spoiled with graffitis.

It can be also used to protect current coatings, provided substrate is sealed with SCALP PRIMER 36.

It is not recommended to protect porous materials, as film formed by VERNASOLV PU 31 is impervious to vapours and does not allow "breathing" of substrate.

The VERNASOLV PU 31 film provides a wet appearance to the surface, when use as a single coating. It is recommended to apply first SCALP PRIMER 36 as undercoat.

Over protected surfaces, graffitis can be removed with SCALP ANTI GRAFFITI 49, to which VERNASOLV PU 31 is resistant. Should there be some persistent colouration from marker inks, it can be bleached with SCALPNET EDJ 28.

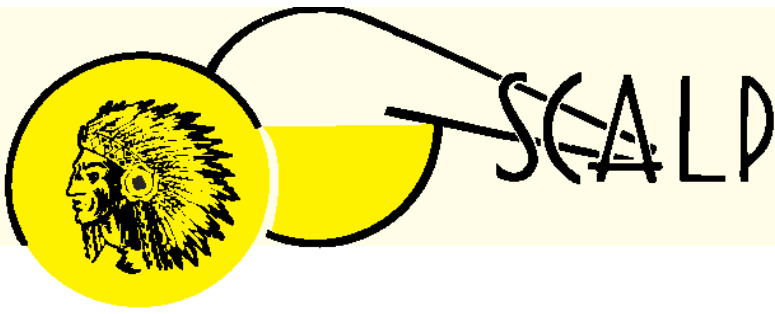
II- CHARACTERISTICS

- | | |
|------------------------------------|--|
| - Visual aspect: viscous liquid | |
| - Specific gravity: | 1.10 g/cm ³ at 20°C |
| - Viscosity: | 120 seconds with Ford cup #4, for the base product |
| - Flash point: | 20 °C |
| - Pot life of blend: | 3 hours at 25°C |
| - Recoating: | after 24 hours |
| - Dust free: | 3 to 4 hours |
| - Efficiency: | 150 to 250 g/m ² |
| - Ambient application temperature: | 5 to 50 °C |

III- INSTRUCTIONS FOR USE

- Pour the hardener into the resin bucket, stir well for 5 minutes.
- Apply VERNASOLV PU 31 with a brush or roller.
- Let dry for 24 hours, and then apply a second coat.
- VERNASOLV PU 31 will exhibit actual protection against graffitis after 3 days of further drying.
- Do not apply on wet surface.
- Tools must be cleaned with Polyurethane thinner immediately after use.





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IV- WARNING

- Straight application of VERNASOLV PU 31 over a coating can make it swell. SCALP PRIMER 36 must be used to seal original coating.
- Flexible organic coatings, as well as stone and brick, can not be protected with VERNASOLV PU 31
- Do not apply VERNASOLV PU 31 over a wet surface, or when temperature is below 5°C
- Do not smoke nor eat or drink when applying VERNASOLV PU 31.

Important: Information contained here above is the result of our experience with the product. We cannot be held responsible for any particular use of the product. It is recommended to make a trial prior to using product.

30-10-02

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