

technical data sheet

revision date : 03/05/2015

- product name: CLOROCAUCCIÙ TLP

IT CAN BE PRODUCED IN TINTING SYSTEM:

VTLP BINDER 75 BPN 25

- general features

One-component paint based on pure chlorinated rubber and unsaponifiable plasticizer.

Excellent weather resistance.

Good application.

Easy maintenance.

- use

Thanks to its particular composition, it is particularly suitable for annual painting/maintenance of swimming pools, because it has an excellent resistance to continuous contact with water, and even a good outdoor resistance. We recommend to fill the swimming pool with water not before 7-10 days from treatment.

Apply directly on concrete that has been perfectly dried and pre-treated with mechanical devices or sanding.

Following the instructions concerning the recommended cycles it is possible to use the CLOROCAUCCIÚ TLP as finishing coat on synthetic or epoxy primers or intermediate coats to paint metallic structures requiring excellent chemical-physical resistance.

- recommended cycles

Apply two or more coats directly on concrete that has been perfectly cleaned and dried, wait 1 or 2 hours between coats. We recommend to thin more the first coat than the following ones, to let the paint impregnate the support.

To paint metal frames the procedure is: treatment of the structure by sanding and/or degreasing with solvent-based pickling agents, applying zinc plating or anti-corrosion synthetic or epoxy primer and then applying an epoxy and/or modified intermediate coat and, finally, one or more coats of TLP enamel, in compliance with overcoating times.

- application and thinning method

 brush
 : 10 - 15% with X 100 (synthetic)

 roller
 : 10 - 15% with X 100 (synthetic)

 spray
 : 25 - 30% with X 100 (synthetic)

 airless
 : 20 - 25% with X 100 (synthetic)

- technical and supply data

specific weight min. 1.320 g/l - max. 1.520

solid content : by wgt = min. 58,0 % - max. 67,0 % by vol. = min. 40,0 % - max. 46,0 %

viscosity DIN 8/25 °C: min. 18" - max. 22"

film appearance: 50 - 60 gloss

colour: on demand

product type: One-component

dry film thickness: 50 - 60 microns

theoretical coverage: min. 7 m²/l - max. 9 m²/l

drying at 25 °C: dust free : 20 - 30 minutes

touch free : 40 - 50 minutes depth : 20 - 24 hours polymerised : about 7 days

baking: n.a.

temperature resistance: 90°C

overcoating time:

min: wet on wet - max.: 72 hours

shelf life: 12 months at + 5/35 °C.

The information given in this technical data sheet is based on present scientific and technical knowledge and thus does not exempt the customer from testing the suitability of our products for their intended purposes.