

Permanent protection against graffiti. Nanotechnology



APPLICATIONS:

- Facades
- Urban furniture
- Streetlights
- Information panels
- Garage doors
- Electric panels

SURFACES:

- Stone
- Metal
- Plastic
- Ceramics
- Concrete

WHAT IS IT FOR:

- Antigraffiti, easy cleaning
- Anti-adhesive
- Anti-UVA, do not change colour
- Anticorrosive
- Repellent, repellent Urine
- Oil-repellent

THE ADVANTAGES:

- Duration of 10 to 20 years
- PLX easy cleaning with decanol
- More than 100 cycles Cleaning
- Good adhesion to the substrate
- Good mechanical resistance
- Weatherproof
- Fast dry

HOW IS IT USED:

Do not dilute: ready for use
See Mix preparation.

Application:

Apply a thin layer with roller or spray ensuring uniform distribution of the product.
Do not overload the support, a thin layer is sufficient to provide excellent protection. Cleaning tools and tools with alcohol or universal solvent immediately after use.

It manufactured in:

- Bright (P-01)
 - Satin (P-02)
 - Colour RAL (P-03)
- performance COLOUR: 12-15 m2/l

SUPPORT APPLICATION

TEMPERATURE:

- Not less than 5°
- Not more than 35°

Packaging

1-5 Kgs

Performance*:

15-25 m2/kg

* Performance is indicative

Attention:

IT CAN NOT BE REAPPLIED

POROUS SURFACES:

PLX IMPRIMACION should be applied to saturate surface. It is considered saturated when we see a uniform surface brightness, not distinguishing different shades.

Let dry between 1 hour and 2 hours before applying PLX CRISTAL.

Only PLX IMPRIMACION can be applied as a basis for PLX CRISTAL.

No system to guarantee the success of primers protection other than that we recommend.

SURFACE CONDITIONS:

Cement or mortar surfaces must be dry and forged with a minimum of 28 days.

Avoid applying the product if it is suspected humidities or will be in contact with water.

On painted surfaces have to wait the curing or drying time for each case according to manufacturers, examples: plastic paints, acrylic enamels water, pliolites should be a minimum of 6-10 days depending on environmental conditions.

For 2-component paints, polyurethanes, epoxies minimum time and drying polymerisation is 10 days.

Avoid applying the product in very humid, rainy days or if you suspect it will rain, advisable to check the weather in the coming days.



MIXING:

Tricomponent product: A-base + B-solidifier + C-catalyst.

The product is supplied in three containers to be mixed together in this order: the boat B-solidifying is inserted into the A-BASE and then added the C-CATALYST, once mixed, stir vigorously for 2 minutes and let stand 5-10 minutes before application.

Driving time: 1-4 hours (at 20° ambient temperature)

Tack: 45 m. - 1 h.

Complete Polymerised: 7-10 days

In the event that not want to prepare the mixture once (1 kg), you can make the mixture Volume: is a Base + 1 part 1 part Hardener + 1.5% catalyst (volume total)

CLEANING THE GRAFFITI PROTECTED ONCE:

PLX CRISTAL Protected surfaces allow multiple cleanings without having to re-apply the treatment, provided they are effected with the products and recommended methods.

Clean with a plastic brush with circular movements and remove with a dry cloth. If the graffiti remains decanol use PLX spraying graffiti and leave on 1 to 3 minutes, then wipe with a dry cloth and then rinse with water.

On rare occasions if the graffiti persists repeat the above process with DECAPARKS.

If paint graffiti within 10 days of polymerisation, DO NOT USE products recommended cleaning, wait 10 days to use them.

Decanol for use in liquid and decanol graffiti pen graffiti spray gel.



STORAGE:

The storage time is 3-6 months in tightly closed in a cool, dry, well-ventilated place. Protected from frost, do not store at a temperature above 30°C. Store away from sources of heat, flames or sources of ignition and separate from oxidisers and strong bases.

PLX CRISTAL BRIGHT: unalloyed storage: 6-12 months

PLX SATIN GLASS: unalloyed storage: 3 months (before use is strongly recommended to shake the base i may be diluted with decanol (5-10%) if it has thickened)

PLX CRISTAL COLOUR: unalloyed Storage: 6-12 months (before use is strongly recommended to shake the base i may be diluted with decanol (5-10%) if it has thickened)

CLEANING TOOLS:

Cleaning equipment and tools must be made immediately after use with solvent or DECANOL.

WARNINGS:

Keep out of the reach of children
Do not discharge into the environment
Does not protect surfaces against acids

TEMPERATURES:

Storage temperature: 5°C to 30°C
The product should be applied on the surfaces to a temperature between 5°C and 30°C

COMPOSITION:

Polysiloxanes mixture solvent based compounds

PROFESSIONAL USE ONLY

In order to prevent odours and excessive evaporation of the product applied, it is recommended to cover adjacent areas not to stain, constantly fanning the work area and rinsing with solvent.

PRECAUTIONS:

For more information, see the safety data sheet.

Respiratory Protection: Use only in well-ventilated areas.

In case of insufficient ventilation use respiratory protective equipment.

Hand protection: Use suitable products resistant gloves

TECHNICAL CHARACTERISTICS:

Appearance: Liquid

Colour: Colourless, already mixed, translucent liquid

Odour: Carateristic

Label elements:



It is recommended to use eye protection and skin and wear appropriate clothing and goggles during work. Avoid splashing and splash on clothing or skin, wash immediately with plenty of water or solvent and remove contaminated clothing. Do not apply flame or incandescent objects. Do not eat drink or smoke during use. Keep away from children. Wastewater produced, must be collected, separating solids. Waste non-toxic paints may be treated as ordinary waste no need to apply any special treatment. Instead of toxic waste and heavy metal content paints, they are considered special waste and must be treated in a recycling and environmental management. Wash water should not reach sewage or water channels.

DISCLAIMERS:

This information and, in particular, the recommendations relating to the application and end use of the product are given in good faith based on current knowledge and experience of PLX COATS products when properly stored, handled and applied in situations normal in life, according to the recommendations of PLX COATS. In practice, the differences in materials, substrates and actual site conditions of application are such that it can not be inferred from the information in this document, or any written recommendations, or any advice offered no guarantee in terms of merchantability or fitness for a particular purpose, or liability arising out of any legal relationship that might exist. The user of the products must conduct tests to check their suitability for the use that he wants to give. PLX COATS reserves the right to change the properties of its products. Property rights of third parties must be respected. All orders are accepted subject to the terms of our current General Conditions of Sale and Delivery. Users should always refer to the most recent issue of Data Sheets local products, copies of which will be supplied on request or you can get on the page "www.plxcoats.com".