

PINTURACRILIC P

Water-based acrylic paint with mineral fillers

DEFINITION:

Water-based acrylic paint formulated with styrene acrylic resins and selected mineral fillers. Available in a wide color range

PROPERTIES:

- Easy to handle.
- Easy to apply.
- Good adhesión to substrates.
- Weathering resistant.
- Resistant to the alkalinity of concrete.

APPLICATIONS:

- Paving of garages and parking lots.
- Paving of light traffic industrial premises.
- Paving of sports grounds and recreational areas.
- Finishing of traffic islands and kerbs.
- Indoors and outdoors walls.
- Priming and/or final protection for Roadseal (Asphaltic and Synthetic).

INSTRUCTIONS FOR USE:

Pinturacrilic should be applied on clean surfaces. Presence of dust, oil, lime or any other pollutant may reduce adherence and detriment Pinturacrilic's properties. For an optimum performance of the product follow the next steps:

- Mix the paint vigorously in the container before applying it.
- On slightly damaged or highly absorbent surfaces, use a 50% solution of Pinturacrilic P in water as primer. Let it dry completely before applying the product.
- Apply thin uniform layers of neat Pinturacrilic P using a trowel, roller or any other suitable instrument. Let the first layer dry completely before applying the next one (about 24 hours depending on the environmental humidity and ambient temperature).
- Do not add water directly on Pinturacrilic P. It will damage its cohesion properties.

COVERAGE RATES:

The coverage rates are determined by the type of application and can range between 400 and 600 g/m², depending on the solution proposed.

SPECIFICATIONS:

Characteristics	Unit	Standard	Min.	Max.
Krebs-Stormer viscosity	KU	UNE 48076	95	125
pH		NIE-005	8	10
Relative density at 25°C	%	UNE 104281-3.5	1,3	1,6
Non-volatile material	%	EN ISO 3251	55	70
Volatile organic compounds	g/l	ASTM D2369	-	30

STORAGE

The containers should be protected from both frost and overexposure to the sun.

- Storage temperatures should not be below 5°C since it could affect the quality of the product.
- Close tightly the containers after using to prevent evaporation of water.
- The maximum recommended storage time is 12 months from the manufacturing date. The product should be kept in it's the original undamaged container and tightly closed.

OTHER RECOMMENDATIONS:

- The product should be applied at temperatures between 10°C-35°C, avoiding unstable weather conditions.
- For Pinturacrilic P application indoors, the place should be well ventilated to favor correct curing.
- When Pinturacrilic P is intended to be applied on a concrete surface, the surface must be previously analyzed in order to avoid adhesion problems due to excessive polishing, meteorization, humidity, etc.
- In case of polished concrete surfaces, increasing the roughness of the surface is recommended.
- For cleaning tools and equipment, water can be used before the product dries. After that, they can be cleaned with any industrial solvent.

Revision nº1

Approved: 20/06/2017

Next revision: 20/06/2022