

DESCRIPCIÓN

Two-component varnish based on hydroxylated acrylic resins and aliphatic polyisocyanate in aqueous medium. It is characterized by a high resistance to stains produced by certain common chemical products. It presents an extraordinary resistance to abrasion and a very easy cleaning of its surface.

Recommended as a finishing coat for flooring systems such as MicroQuarz, resins and various industries. It is also indicated as a coating for multipurpose skating rinks in sports clubs, public institutions, and educational centers.

PROPERTIES

- Consolidates and waterproofs.
- Does not yellow.
- Easy application.
- Moderate elasticity.
- Resistance to wear.
- Very good adherence.
- Application by roller or brush.

USAGE

Finish W TRP RADIANT 0.12kg/m² in two coats.

APPLICATION

- In the **MicroQuarz** system, it should be applied over **PrimerFinish** once dry.
 - To prepare the mixture, the catalyst must be incorporated into the base and mixed with a mechanical stirrer.
- Only in the Brillo version**, once the components have been mixed, a gel-like texture of the product can be observed at this moment, add 30% of water to the resulting mixture and mix again with a mechanical stirrer, when the three components, BASE - CATALYZER and WATER are completely homogeneous, the product is ready for use. It is not recommended to add water afterwards to the mixture. It is not recommended to add water afterwards to the mixture (Dosage of the mixture 1 BASE: 0.3 CATALYZER).
- In the Satin and Matt version**, to prepare the mixture, the catalyst or the base must be added and mixed with a mechanical stirrer. Do not add water, except in season of high temperatures, maximum 10% of water.
- Apply with roller, brush, or spray gun, in case of roller application spread the product uniformly over the entire surface to be treated, trying to leave a uniform coverage. If applied by roller, spread the product uniformly over the entire surface to be treated, trying to leave a thin and uniform film without roller marks.
 - Work in shaded hours and do not apply in sunny hours.
 - Repainting 6 - 8 hours.
 - After 24 hours, proceed to sanding to assure the anchorage of the repainting.

TECHNICAL CHARACTERISTICS

Solids by weight	45% with water
Specific weight	(kg/lt) aprox. 1,06 gr./cc.
Viscosity (sec. Ford-4)	20 sec
Minimum application temperature	+8°C
Touch dry	8 horas
Total Drying	The surface can be walked on with caution after 24 hours. Maximum resistance is achieved after 7 days
Cleaning	Water (before hardening)
Colors	Colorless
Brightness level	High brightness
Packaging	GLOSS: 1,3kg (A+B); 2,6kg (A+B); 6,5kg (A+B) SATIN and MATTE: 1,2kg (A+B); 2,4kg (A+B); 6kg (A+B)
Storage	Aprox. 12 months in dry places and in its original closed container
Abrasion resistance ASTM D4060-95	10 - 15 mg (CS10; 1000 rev; 1 kg)
Application conditions	The ambient and substrate temperature must be between 10 and 25oC. The relative humidity of the air must be less than 80%. During the application and drying of the product allow a good ventilation of the room but avoid the entry of dust

SAFETY INSTRUCTIONS

Avoid direct contact with skin. Use gloves, mask and goggles during application. In case of contact with eyes, skin or mucous membranes, wash immediately with clean water and consult a doctor. For more information ask for the Safety Data Sheet.

The effectiveness of our products is based on research carried out in our laboratories and years of experience in the sector. We guarantee that the quality of the work executed with our products is within Ecoresinas parameters, provided that our instructions are duly followed and that the work is well executed. We decline any responsibility if the final result is affected by factors beyond our control. The user must check that the product supplied is suitable for the needs for which it is intended, and must carry out a prior test in those cases where it is necessary. The technical evolution is permanent, we recommend checking that the characteristics of the product have not been modified by a later edition.