

Kimiakril

Acrylic Sealer Varnish

DESCRIPTION

The Kimikolor Acrylic Sealer Varnish for concrete and Cantera stone is a liquid varnish formulated with acrylic resins and contains a solvent base that adds a protective film on interior and exterior surfaces. It is colorless and crystalline, protecting and improving the appearance of concrete, adding better resistance to finishes and highlights the existing tone, it is resistant to salts and aids in areas worn down by friction.

ADVANTAGES AND BENEFITS

- It seals pores to avoid penetration by humidity as well as oils and grease.
- Protects surfaces from wear caused by friction in areas with color hardener.
- Easy application.
- Available in shiny or matte.
- It is formulated with acrylic which does not have a yellowing effect.
- The material allows for an excellent final appearance, highlights finish and is durable depending on the intensity of its use.

YIELD

How much varnish will be used depends on the surface it will be applied to, usually between 5 and 6 m² (16.4 to 19.6 ft²) per liter (95 m² (311 ft²) per bucket approximately). The yield may vary according to the finish and the number of coats to be applied.

MAINTENANCE

Maintenance to finishes with Kimikolor Kimiakril Acrylic Sealer Varnish depends on the wear, for floors it is important to check the desired sheen. Once a year is recommended. The duration is longer on Cantera stone and cladding.

When a deep maintenance is desired, the recommendation is to remove the old sealer with **KimiRV Remover**, thinner or xylene, and then wash the surface with detergent, degreaser, and



abundant water to remove any dirt and grease or oil stains. Do not leave any puddles. Allow to dry for at least 24 hours and apply Kimiakril again.



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APPLICATION PROCEDURE

- The product is ready to use, there is no need to add any type of solvent or to dilute it.
- To your discretion, empty a part of the product into a clean and dry bucket, avoiding accidental spilling over the surface.
- The surface must be completely clean, free of dust and fully dry.
- If it is to be used on floors, check that the soles of all shoes are clean before entering the work area.
- For better results on stamped floors, apply the sealer at least after 36 hours after casting to ensure that there is no humidity.

Avoid exposing to high temperatures as this can evaporate the product. In any of these cases, the final product may be compromised.

- The product may be applied with a brush, roller, or compressor.
- Allow the first coat to be absorbed by the surface, then apply only on no shiny areas. A second coat may be applied immediately, this will help increase resistance to abrasion and luster. Do not wait until the following day as this may create two layers that may not achieve the appropriate adhesion.



PRECAUTIONS

Irritating to eyes and skin. The use of an organic vapor mask is recommended covering nose and mouth. In case of contact with eyes, rinse with abundant water and seek immediate medical attention. For skin, wash with water and soap. Keep away from children. Apply in ventilated areas.



TECHNICAL INFORMATION

Characteristic	Description	Norm
Appearance	Semi-viscose, liquid	
Inflammation point	42° C	
Specific weight at 20°C	.887	
Abrasion resistance	500 kg without effect	ASTM D-96

RISK CODE

Health	3
Flammability	4
Reactivity	0
Specific Risk	1
Personal Protection Equipment	B
Flammable Product	Yes

RISK CODING

Health- Flammability - Reactivity

4. Severe - 3. Serious - 2. Moderate
1. Light - 0. Minimum

Personal Protection Equipment:

Gloves, goggles and dust mask.