



INTERMEDIATE FILLING FINISH FOR MATÈRIKA AND PRÀTIKA

Average consumption
200 g/m²

Packaging
1 Kg • 5 Kg • 10 Kg • 20 Kg

K GEL is a transparent, monocomponent water based acrylic resin, suitable for keeping the aesthetic aspect unchanged and facilitating the cleaning of floors made with MATÈRIKA and PRÀTIKA, keeping the aesthetic aspect that distinguishes them unchanged.

Use

k GEL is used on resin floors made with MATÈRIKA or PRÀTIKA before the application of K FINISH or K FINISH MONO finishing coatings, in order to reduce only the roughness and, however, keeping the aesthetic aspect unchanged. With a gel like consistency, it levels perfectly within the porosity of the surface, making it less attackable by dirt and facilitating daily cleaning.

Advantages

- Keeps the aesthetic aspect unchanged
- Non-yellowing
- Non-harmful water based product

How to use

Surface quality

The support (MATÈRIKA or PRÀTIKA) must be made in a workmanlike manner, as for the reference technical sheet, free of any residue of dust or dirt. It is necessary that the K FINISH or K FINISH MONO finishes have not been applied (otherwise proceed with adequate sanding of the surface layer).

Surface preparation

The surfaces made with MATÈRIKA or PRÀTIKA, after drying and within 24 hours of the last application, must be sanded and dusted with suitable equipment, before proceeding with the installation of K GEL.

Product preparation

Ready to use product, mix before application.

Application of the material

Apply K GEL with a smooth plastic trowel, keeping it at 45° with respect to the surface in a single coat. Keep in mind that during the application, by carrying out several passes with the trowel in the same area, the amount of material applied will be reduced and consequently the filling efficiency of the same will be reduced. Do not exceed the quantity of product applied, it must respect the thickness provided by the inert material of MATÈRIKA or PRÀTIKA, otherwise the

final mechanical resistance of the system created could be compromised. The expected consumption on a regularly prepared surface in a single coat is approximately 200 g/m². This consumption may vary depending on the roughness of the surface.

Finishes for K GEL

After drying, after a period of at least 12 hours after application (considering a temperature of about 23-25°C - U.R. 60-65%), proceed with the installation of one of the transparent protective finishing coatings provided:

For Matèrika:

"K Finish Mono" single component water based acrylic component.

For Matèrika and Pràtika:

"K FINISH two component water based polyurethane.

In both solutions, apply in several coats according to the reference technical sheet.

In cases where required (support consisting of Matèrika), after 24 hours, (considering a temperature of about 23-25°C - U.R. 60-65%), finish the work by applying two/three coats of protective wax, called K WAX (see technical sheet). Do not use K WAX inside showers, bathtubs or outdoors.

Technical Data

PARAMETER	VALUE
Product constituent	monocomponent, gel
Color	white, trasparente (ad asciugatura avvenuta)
Specific weight (g/cm ³)	1,05 ± 0,05
Application temperature	+10 to + 35°C
Overlay time with finishes	≥ 12 hours
Touch dry (T. 23° - U.R. 60-65%)	4 to 6 hours
Average consumption	200 g/m ²
Storage	1 year at a temperature between +5 and +35 °C away from frost and moisture
Cleaning tools	with water (before hardening)
VOC	DIR 2004/42/EC: monocomponent painting with paint high performance (B/A). Limit value for this product (Cat.a/i) 140 g/l. The product contains 29 g/l COV



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Warnings

Do not apply at temperatures below +10 °C.

Do not exceed the expected consumption and the thickness consisting of the inert of MATÈRIKA or PRÀTIKA.

Do not leave visible as a final layer, always cover with the next protective finishing coating.

Avoid stagnation of water on the surface of the coating between the coats, until it completely hardens.

When installing, consider that a high humidity rate slows down the drying of the product.

Always check the latest updated version technical sheet.

Specification

Transparent acrylic water based monocomponent filling gel, to be applied in a single coat with a plastic trowel for an average consumption of about 200 g/m², on the floors consisting of MATÈRIKA or PRÀTIKA, in order to reduce porosity exclusively to the touch, keeping the aesthetic aspect that distinguishes these resin coatings unchanged, before the next protective coating for the K FINISH or K FINISH MONO finish.

