



PAVI GEL

One-component
polyurethane gel
for protecting decorative
mineral mortar



konstruktive • **leidenschaft**



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PRODUCT DESCRIPTION

PAVI.GEL is a special water based single-component polyurethane gel to protect and finish internal and external surfaces with decorative mineral coatings. The gel product helps seal any small imperfections in the substrate.
The product regulates the absorption of porous substrates with a primer function. It allows you to prepare the decorative surfaces with **PAVI.FLOOR Q3** and then subsequent coats of finish with **PAVI.FINISH** or **PAVI.FINISH MONO**.
The product is suitable for both horizontal and vertical surfaces.

COMPOSITION

PAVI.GEL is a single-component gel formulation based on polyurethane and acrylic resins in a water base.

APPLICATION

The surface must be healthy, consistent, and free from dust and unstable parts. It must be dry and free from capillary humidity. Wash well and remove any dust, oil, grease etc.
Before applying **PAVI.GEL**, the surface must be prepared by lightly sanding the mineral coating to eliminate any imperfections.
Stir the product briefly with the help of a trowel before applying. The product is ready for use and does not require dilution or further mixing.
Apply the **PAVI.GEL** with a stainless steel trowel, in one or more coats, in order to obtain a smooth surface. The product allows to fill all micro cavities on the mineral coating and adjusts the porosity. Any smudges or imperfections can be sanded out when product is dry and then apply the polyurethane protective finish **PAVI.FINISH** or **PAVI.FINISH MONO**.

INDICATIVE AMOUNTS REQUIRED

0.120-0.150 kg per m² per coat.

COLOUR

Transparent white.

PACKAGING

5 kg tub.

STORAGE

12 months in original intact packaging, protect from frost, not exposed to direct sunlight or heat sources.

RECOMMENDATIONS

Do not apply at temperatures below +15°C or above + 30°C, in the presence of strong wind, rain and under direct sunlight.
Do not apply to substrates subject to rising damp.
Comply with weather conditions and environment humidity.
Respect the minimum and maximum times for over lapping layers.
Keep from frost.

PRODUCT DATA

Appearance	gel
Colour	white
Dry residue	43 ± 1 % p/p
Binder type	polyurethane acrylic resin





APPLICATION DATA

<i>Water content of mix</i>	ready to use
<i>Minimum application temperature</i>	+ 15°C
<i>Maximum application temperature</i>	+ 30°C
<i>Environment humidity</i>	≤ 60%
<i>Surface drying time to touch</i>	6-12 hours
<i>Waiting time for over lapping</i>	12-24 hours
<i>Deep drying time</i>	24 hours
<i>Tool cleaning</i>	soap and water after use
<i>Film appearance</i>	mat

VOC

Product not intended for uses provided for by Directive 2004/42/CE.

REMARKS

Product for professional use. The data and instructions in this data sheet are based on our best practical and laboratory experience. They refer to laboratory tests and should be considered indicative. In view of the different conditions of use and application, which depend on factors over which Vimark has no control (type of surface, environmental conditions, technical indications for fixing, etc.), those who use the product are responsible for ascertaining whether or not it is suitable for the intended purpose. Thus our warranty obligation merely covers the quality and fade-free characteristics of the actual product, and exclusively in relation to the aforementioned data. Vimark reserves the right to make technical modifications without prior notice. This technical data sheet voids and substitutes all previous editions. Updates will be published on the web site www.vimark.com.

