

TO BE USED UNDER ACRYLIC PRODUCTS

KABE SPIN

Special base paint
for substrates of poor adhesion



MAIN ADVANTAGES

- Assures high adhesion to difficult and smooth substrates
- Allows for applying one finish paint on various substrates
- Limits the corrosion of steel elements
- Water-dilutable
- One-layer
- Easy and safe application
- For external and internal use

AREAS OF APPLICATIONS

Special paint for performing base layer on all substrates with poor adhesion outside and inside of buildings. It is especially recommended for increasing adhesion of dispersion paints of KABE brand prior to application on extremely smooth and differentiated substrates. To be applied on substrates made of wood, wood-based materials, galvanised metals, steel (including zinc-plated), glass, ceramics and PVC as well as on cement and gypsum substrates.

TECHNICAL SPECIFICATION

Base binder: copolymer binder;
Pigments: titanium dioxide white powder;
The content of volatile organic compounds VOC: cat. A/g. The product contains less than 30 g / 1VOC;
Density: 1.35÷1.40 g/cm³;
pH: 7.0÷7.5;
Content of solids: 59%;
Colours: white;
Diluent: water;

Average coverage: ca. 0.10-0.15 l/m²; The real usage depends on many factors such as water absorption, roughness and application method.

Temperature of application (air and substrate): from +5°C to +25°C;

Relative humidity: ≤ 80%;

Packaging: Single-use plastic packaging of 1 l.

Storage: The product should be stored in its sealed packaging in a cool, but frost-protected room.

Shelf life: Unopened products have a 12-month shelf life from date of production (this is printed on the side of the packaging).

APPLICATION METHOD

SUBSTRATE PREPARATION: Apply to a sound/stable and clean substrate, degreased, even and dry, and biological or chemical efflorescence free. In case of algae/fungi growth, the substrate should be cleaned mechanically and then wash with water and disinfect with **ALGIZID**. Any loose layers not bound to the substrate (i.e. dust, dirt, rust, loose renders or flaked paint coats) should be removed. Old and/or dirty substrates should be washed off and degreased with water and **CLEANFORCE** cleaning agent. Unevenness or losses present in the substrate should be filled in with levelling compounds applicable for the given type of substrate, taking into account the relevant curing period before paint application. If it is applied on old paint coating, it is recommended to perform the adhesion test first. If product is applied on fresh mineral substrates (such as concrete, cement render and cement-lime render), 4-week curing period is required.

PAINT PREPARATION: Mix thoroughly directly before use. If required, add a small amount of clean water (max. to 10% of volume).

APPLICATION: Paint to be applied on the substrate with an even and thick coat by means of a brush, roller or spraying (including also 'airless' method). The coating made should cover the substrate completely and its thickness should be ca. 70 µm if wet or 40 µm if dry. Use mechanical spraying only in windless weather.

DRYING: The curing period of one paint layer applied on the substrate (5°C-25°C, below 80% RH) prior to topcoat paint application is ca. 24 hours. After painting, closed rooms to be ventilated until the specific smell disappears.

USEFUL HINTS: While working and directly after completion, the painted surface should be protected against too quick drying and precipitation until it dries completely. As far as untypical substrates are concerned, prior tests are recommended. All tools to be cleaned with water after finishing works.