

Dispersion mounting adhesive with high instant bonding strength

Application areas

Ready-to-use adhesive

- for decorative profiles (profiles for stucco and ceilings), panels, gypsum plasterboard, decorative and insulation panels, skirting boards (also made of PVC), PVC cable ducts, treated metals and wooden components, stone and ceramic tiles on substrates such as masonry (bricking), plastering, beton etc.
- suitable for the interior zone and in outdoor areas protected from moisture
- ideal for painters, plasterers, interior finishing

Product benefits

- there is normally no need for fixing or support
- despite immediate adhesion, remains adjustable for some time after bonding
- sandable
- paintable / recoatable
- outstanding processing
- has a filling effect and eliminates irregularities
- no labelling obligation
- solvent-free (VOC-free)
- coating thickness
- almost odourless
- for indoor and outdoor use
- good adhesion to most substrates

Base

acrylate dispersion (physically drying)

Restrictions

Not suitable for oil and bitumen-containing substrates, PE, PP, PTFE (Teflon[®]), glass, mirrors, acrylic glass, waxy substrates, expansion joints, use in standing water.
Not recommended for untreated metals (may cause corrosion).
Our range of products offers you a choice.

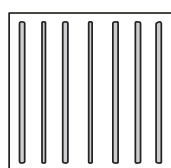
Cleaning agents

Wisatyp TL 16 for cleaning non-absorbent adhesive surfaces and fresh product residues. Fresh sealant can also be removed with a damp cloth. The cured product can normally only be removed mechanically. To wash your hands, please use water and soap.

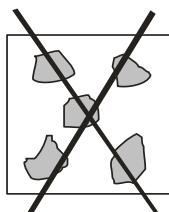
Processing

The bonding surfaces must be sound, dry and free of dust and grease. Pre-coat highly absorbent and porous substrates with Wi-Primer V-04. Clean non-absorbent surfaces with Wisatyp TL 16. Check treated and non-absorbent surfaces with an adhesion test.

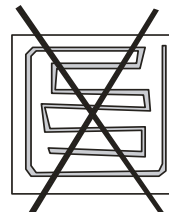
To be considered when bonding



richtig




falsch



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To ensure that the adhesive can dry quickly, at least one bonding surface should be absorbent. The product is applied in bead form on one side. If required, surface application is also possible using a notched trowel. The parts to be bonded should then be brought together as quickly as possible, with any necessary adjustments. Mechanical fixing during the drying time may only be necessary for very heavy parts and relatively small bonding areas.

| | |
|-------------------------------|--|
| Density | ca. 1.3 g/ml |
| Consistency | pasty, firm |
| Skin formation | ca. 10 min under normal conditions (+23 °C, 60% rel. humidity) |
| Volume shrinkage | ca. 15 % by volume |
| Setting time | ca. 24 h (depending on gap width, absorbency of the substrate, temperature, material moisture and relative humidity) |
| Recoatability | After complete drying, good coatability with most water-based and synthetic paints (excluding mineral colours). It is advisable to test the compatibility with the colours concerned before application. |
| Shore A hardness | ca. 70 |
| Temperature-resistant | -20 °C until +80 °C (after complete cross-linking) |
| Final strenght | until 10 N/mm ² |
| Repairing | can be repaired with the same material |
| Substrates | Decorative profiles (profiles for stucco and ceilings), panels, gypsum plasterboard, decorative and insulation panels, skirting boards (also made of PVC), PVC cable ducts, treated metals and wooden components, stone and ceramic tiles on substrates such as masonry (bricking), plastering, sanding, wood-based materials, beton, aerated concrete, various plastics, such as PVC-hard, polystyrene and many other common construction materials. For further surfaces, you will need to carry out your own tests. |
| Processing temperature | from +5 °C until +35 °C (sensitive to frost during the setting time) |
| Further information |  <p>You can find more information about this product (link to the product on our homepage, safety data sheet, certificates, special enquiries etc.) under the adjacent ISOPIN QR code.</p> |
| Item no. / Colour | MK 1425 white - cartridge à 310 ml Further colours / tubular bags upon request. |
| Delivery form | carton box of 12 cartridges à 310 ml |

Shelf life

In closed original packaging, protected from direct sunlight and stored in a dry place between +15 °C and +25 °C, the official shelf life is at least 18 months from date of production (the printed expiry date is decisive).

Safety and disposal: Familiarise yourself with the valid Safety Data Sheets (SDS) for the products used. All applicable safety regulations and disposal instructions must be observed.

Observe: All information is based on careful examinations in the labs and our previous practical experience. They are non-committal notes. Due to the many materials that are marketed and the different processing methods, which we cannot influence, we can, of course, not assume any warranty, including under patent-law, for the result of your work. We recommend performing sufficient own tests to find out if the product meets the respective requirements. In addition, we refer to our terms and conditions of sale, delivery and payment, available at www.wisabax.ch/agb.html. © Wisabax AG - This technical data sheet replaces all older versions.

Have you noticed an unclear formulation or an error? Thank you for your feedback. In case of doubt, the German version of the technical data sheet applies.