

## Assembly adhesive, especially for wall coverings and insulation boards

### Application areas

High-quality adhesive with versatile application possibilities

- for decorative wall coverings, wall panels made of wood and plastic, polystyrene insulation boards (PS), polyurethane (PUR), polyvinyl chloride (PVC), Latex and other plastics
- for wall tiles, stoneware, gypsum plasterboard, decorative profiles (profiles for stucco and ceilings), corkboards, skirting boards (also made of PVC), PVC cable ducts a.o.m., panels, decorative and insulation panels, treated metals and wooden components, stone, on substrates like masonry, plastering, concrete etc.
- suitable for the interior zone and in outdoor areas protected from moisture
- ideal for painters, plasterers, interior finishing

### Product benefits

- remains adjustable for some time after assembly
- high adhesive strength, high strength or high adhesive strength
- plasticizer-free
- semi-hard (slight flexibility)
- sandable, recoatable
- high moisture resistance when overpainting
- outstanding processing
- no labelling obligation (includes biocides for self-protection)
- solvent-free (VOC-free)
- water-based
- almost odourless
- good ageing resistance
- bridges minor unevennesses

### Base

Plastic dispersion, physically drying through the evaporation of water; therefore, at least one side should be moisture-permeable.

### 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 non-corrosion protected metals.

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 dry, load-bearing / sound, even and free of dust and grease.

Pre-treat highly absorbent and porous substrates with deep primer.

Clean non-absorbent surfaces with Wisatyp TL 16.


Check treated and non-absorbent surfaces with an adhesion test.

Loose, crumbling substrates must be repaired beforehand. To ensure that the adhesive can dry quickly, at least one bonding surface should be absorbent.

The product is applied evenly to one side using a toothed spatula. For light, flexible coverings, the adhesive can also be applied with a roller. The parts to be bonded should then be brought together as quickly as possible, with any necessary adjustments.

For rigid coverings (e.g. tiles), press on with a pushing motion. For flexible coverings (e.g. PVC foam or latex foam), press on with a rubber roller. For heavy parts and relatively small bonding areas, mechanical fastening may be necessary during the drying time. On vapour diffusion-tight substrates, dense coatings (e.g. latex paints) or substrates that have already been painted over several times, drying may take considerably longer.

Close the container tightly again immediately after use.

<b>Density</b>	ca. 1.4 g/ml
<b>pH-value</b>	8 - 9
<b>Consumption</b>	ca. 300 - 700 g/m <sup>2</sup> (depending on application quantity and substrate)
<b>Consistency</b>	low viscous, pasty (easy to paint and roll)
<b>Setting time</b>	ca. 24 h (depending on application thickness, absorbency of the substrate, temperature, material moisture and relative humidity)
<b>Recoatability</b>	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.
<b>Temperature-resistant</b>	from -20 °C up to +80 °C (after complete cross-linking)
<b>Repairing</b>	can be repaired with the same material
<b>Substrates</b>	Wall coverings, 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, masonry, plastering, sanding, wood-based materials, concrete, aerated concrete, various plastics, such as PVC-hard, polystyrene etc. For further surfaces, you will need to carry out your own tests.
<b>Processing temperature</b>	from +5 °C up to +40 °C (sensitive to frost during the setting time and during transport)
<b>Further information</b>	 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.
<b>Colour</b>	<b>light ivory</b> (ca. RAL 1015) when dry pearl white (ca. RAL 1013) when still wet

<b>Item no. +</b>	<b>W 117.6.</b>	PE bucket of 6 kg	pallets to 70 buckets (= 420 kg)
<b>Delivery form</b>	<b>W 117.18.</b>	PE bucket of 8 kg	pallets to 24 buckets (= 432 kg)

**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 36 months from date of production.

**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](http://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.