

Instant lightweight putty from cartridge; time saving, ultra-lightweight, virtually shrink-free, sandable, paintable

Application areas

Ready-to-use lightweight filler for interior use to fill holes, dummy joints and cracks and to smooth out unevenness in just one work step

- especially suitable for drywall construction; used to fill gaps in plasterboard before it is painted or wallpapered
- for filling and sealing connections and cracks on walls, ceilings and masonry
- for repairing and levelling walls and ceilings
- ideal for painters, plasterers, interior finishing

Product benefits



- practically shrinkage-free
- coating thickness up to 15 mm or more
- very fast drying
- quickly recoatable and wallpaperable
- top adhesion to absorbent substrates like concrete, masonry, plastering, plaster, plasterboards, wood-based materials and polystyrene foam (PS)
- ultralight
- good thermal insulation properties
- outstanding processing
- good compatibility with emulsion paints
- slightly flexible (for a levelling compound)
- increased shelf life in the cartridge
- no need to dispose of dried-out containers
- water-based
- solvent-free (VOC-free)
- fulfils GEV-Emicode EC 1 Plus
- practically odourless
- sandable

Base

Acrylate dispersion (physically drying) in combination with very light fillers and other additives.

Restrictions

The product is NOT a sealant and is not elastic. Not suitable for use in standing water and expansion joints. Hierfür verweisen wir auf unsere vielseitige Dichtstoff-Palette. Not recommended for the outdoor areas.

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. To wash your hands, please use water and soap.

Processing

The bonding surfaces must be sound, slightly absorbent, dry and free of dust and grease. Clean non-absorbent surfaces with Wisatyp TL 16. Check treated and non-absorbent surfaces with an adhesion test. In most cases adhesion can be improved with Wi-Primer V-03. We recommend covering the edges with protective tape.

Apply the filler and smooth with a suitable spatula before skin formation.

Do not use an aqueous smoothing agent.
Masking tapes must be removed immediately after spraying and smoothing. If necessary, the dried filler can be sanded (ca. after 8 h).

Density	ca. 0.6 g/ml (acc. to ISO 1183-1); ultralight
pH-value	ca. 8
Consistency	pasty, firm
Skin formation	ca. 5 min under normal conditions (+23 °C, 50 % rel. humidity)
Volume shrinkage	practically shrinkage-free
Stability under load	<2 mm (acc. to ISO 7390)
Recoatibility	After complete drying, good coatibility with most water-based and synthetic paints (excluding mineral colours). It is advisable to test the compatibility with the colours concerned before application.
Setting time	very fast drying (strongly dependent on temperature, application quantity, material, moisture, layer thickness and absorbency of the substrate)
Repairing	can be repaired with the same material
Temperature-resistant	from -20 °C up to +75 °C (once fully dry)
Substrates	Gypsum fibreboards, plastering, sanding, masonry, concrete, aerated concrete, stone, ceramics, wood-based materials, pre-treated metals, 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 up to +30 °C (sensitive to frost during the setting time)
Frost resistance	limited frost resistance up to -15 °C (during transport)
Certificates / Norms	<ul style="list-style-type: none">▪ GEV-EMICODE EC 1 Plus▪ EN 13963: 1A
Further information	 More information about this product (current technical data sheet, safety data sheet, certificates, product variants, etc.) can be found via the adjacent QR code.
Item no. / Colour	LS 310 white - cartridge of 310 ml LS 310.600 white - tubular bag of 600 ml
Delivery form	Packing unit of 12 cartridges of 310 ml Packing unit of 12 tubular bags of 600 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.