Technical Data Sheet

Wikokitt FK 10

Modified linseed oil putty according to DIN 18545 - A, B, for single and double glazing, professional quality, fast drying

Application areas

Ready-to-use, 1-component window / glass putty

- for single and double glazings with exposed putty bevelled edges
- for repairing old and historic windows
- ideal for glass workshops, art glass workshops, historical window construction, window manufacture, painters, carpenters etc.

Product benefits

- outstanding proccessing (professional quality)
- quick drying
- good adhesion to appropriately pre-treated substrates
- withstands wind pressure and vibration
- meets the requirements of historical building technology
- almost odourless

Base

synthetic resin-modified linseed oil putty

Restrictions

- Do NOT use the product on composite windows. For this purpose, 2C repair putty is available.
- Concrete frames must be primed with a chlorinated rubber paint or a film-forming primer, e.g. Wi-Primer V-01, to protect against alkalinity and binder migration.
- Also not suitable for metal windows and insulating glass. As an alternative for the sealing of glass rebates on metal windows and insulating glass units, we recommend the more elastic Wikofix-FKE.

Cleaning agents

Wisatyp TL 16 for cleaning non-absorbent adhesive surfaces and fresh product residues. 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.

- The wood must not exceed the maximum moisture value of 12 %.
- For wooden frames, the glass rebates (not film-forming!) must be primed.
- Open-pore glaze coatings do not require additional priming.
- In the case of glazing, the procedure must be in accordance with DIN 18361 and 18545.
  The product can be used in groups 1 to 5 (Rota 1 to 5) in accordance with the Rosenheim Institute's load group table.
- For glazing with free putty bevel, the minimum dimensions for glazing rebate height and outer putty template must be observed.
- With single glazing, the familiar condensation occurs on the interior side. The penetration of condensation water into the putty bed must be prevented at all costs (see post-treatment)!
- Make sure that no air is mixed into the mass. Trapped air leads to the formation of bubbles in the mastic when heated.

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Post-treatment	Due to its non-weather-resistant surface, the putty must be permanently protected with a suitable coat of paint, i.e. **the putty must be painted over with a high-quality top coat!** This happens at the earliest after sufficient drying, outdoors and at the latest after 6 weeks. It is important to ensure that the putty skin is sufficiently stable for the coating and that it is not dissolved by the paint. There is no need to prime the putty bevels, but two coats of top quality paint are recommended.
Density	ca. 2.2 g/ml
Consistency	kneadable, firm
Skin formation	more days (drying process; depending on substrate, temperature and application quantity)
Volume shrinkage	putty-characteristic
Setting time	more weeks (depending on drying conditions and rebate height)
Recoatability	At the earliest after sufficient drying (ca. 2 - 3 weeks) repainting is **required**. Outdoors at the latest after 6 weeks. Elastic high gloss paints are best for overpainting, as are most alkyd resin paints. Emulsion paints are not suitable for painting over. We recommend that you always check the suitability and compatibility of the product by carrying out your own tests.
Repairing	can be repaired with the same material
Substrates	Glass, treated wood, concrete (after blocking pre-treatment). For further surfaces, you will need to carry out your own tests.
Processing temperature	from +5 °C up to +40 °C
Temperature resistance	from -30 °C up to +70 °C
Frost resistance	up to -15 °C (during transport)
Further information	ISOPIN 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.

Item no. / Colour

FK 1010.10x1	**grey**-beige	tubular bag of 1 kg
FK 1010.20.	**grey**-beige	PE bucket of 20 kg *****
FK 1010.5.	**grey**-beige	PE bucket of 5 kg *****

* containters upon order
Further containers possible with corresponding quantities.

Delivery form carton box of 10 tubular bags of 1 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 9 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.