

LinoTex

Our standard adhesive for textile floor coverings and linoleum in commercial buildings

Blue Angel (RAL-UZ 113) · GISCODE D1 – solvent-free per TRGS 610 · Building authority approval no. Z-155.20-186

Characteristics

- Awarded the Blue Angel eco-label per RAL-UZ 113, very low emissions
- Very high shear strength (> 2 N/mm²) for secure bonding
- Good drawability
- Odourless during and after installation
- High early and final strengths
- Good wetting of the backing
- Firm adhesive ridges
- Versatile adhesive
- Proven in practice
- Excellent cost-effectiveness thanks to good price-to-performance ratio
- Short flash-off time saves time on site
- Free of plasticisers and additives
- GISCODE D1 – solvent-free per TRGS 610
- Building authority approval no. Z-155.20-186

Application

- Suitable for textile floor coverings such as carpets, woven fabrics, needle felt and linoleum
- For a healthy indoor climate
- Suitable for pallet trucks, castor chairs and underfloor heating

Technical data

Consumption (textiles)	Carpets, needle felt, woven fabrics: approx. 420–650 g/m ² , trowel notch B1–B3
Consumption (linoleum)	approx. 420–600 g/m ² , trowel notch B1–B2
Processing temperature	min. +15 °C, relative humidity not above 65 %. Low temperatures and high humidity slow down drying.
Flash-off / open time	approx. 10–15 minutes
Final strength	after 72 hours (at +18 °C, 65 % r.h.)
Temperature resistance	after drying (approx. 72 h after bonding), suitable for underfloor heating up to +30 °C

Substrate preparation

The substrate must be compression- and tension-resistant, load-bearing, free of cracks, permanently dry and free of dirt and separating agents. It must comply with VOB DIN 18 365 and the applicable standards and technical data sheets. The substrate must have sufficient strength to absorb the stresses and dimensional changes that may arise from installation materials and coverings. Mechanically remove loose particles, unstable surfaces and residues of paint or adhesives. All defects must be reported. To create the required absorbent substrate for the adhesive, it must be cleaned, primed and levelled with a suitable WULFF levelling compound. Non-absorbent substrates carry an increased risk.

Processing recommendation

Apply LinoTex evenly with the recommended notched trowel. Observe the flash-off time of approx. 10–15 minutes – the adhesive film must have a slightly tacky surface before laying. Lay the covering into the wet adhesive bed within the open time, rub in firmly and roll the surface to ensure a complete bond. Air pockets must be removed mechanically (cork float, roller). Avoid draughts and direct sunlight during drying. Final strength is reached after approx. 72 hours.

Compatible WULFF levelling compounds

SA 60	SA 50
SA 25	SA 15
AM 10 Pro	GP 200
DS 80	FÜ 90 / GP 10 S
SA 1000 Pro	SL-Layment
GP 100	

Storage

Approx. 12 months when stored in a frost-protected place. Reseal opened containers tightly.

Disposal

Recycle only fully emptied containers. Hardened residues can be disposed of as household waste. Commercial disposal: EWC code 170904 (construction and demolition waste) or 080410 (adhesives and sealants).

Packaging sizes

5 kg, 14 kg

Notes

Composition: polymer dispersion, water, calcium carbonate, additives. The product contains 1,2-benzisothiazol-3(2H)-one and zinc pyrithione for in-can preservation. Allergen information available by phone: +49 5404 881-0. 1,2-benzisothiazol-3(2H)-one may cause allergic reactions. Safety Data Sheet available on request. Keep out of reach of children. Use only in well-ventilated areas. Do not eat, drink or smoke while using this product. Do not allow to enter drains, watercourses or soil. After use, wash tools thoroughly with soap and water. In case of skin contact: wash with plenty of soap and water. In case of eye contact: rinse cautiously with water for several minutes; remove contact lenses if present and easy to do; continue rinsing.

General / disclaimer

The above information, in particular the suggestions for processing and using our products, is based on our knowledge and experience. Due to varying materials and working conditions beyond our control, we recommend carrying out sufficient in-house tests in every case – particularly when used in combination with third-party products – to ensure the suitability of our products for the intended processes and applications. No liability can be derived from this information or verbal advice unless we are proven to have acted with intent or gross negligence. Please refer to the Technical Information, the Safety Data Sheet and our Terms of Delivery and Payment. Floor manufacturer instructions take precedence. Publication of this Technical Data Sheet renders all previous editions invalid.

LinoTex – English edition based on the manufacturer's 2025 data sheet.