Elastic Wood Flooring Adhesive

# Bakit EK neu

- solvent-free and very low emission
- contains no silicon or isocyanat
- suitable for hard to adhere wood
- one-component, ready to use
- cures to elastic bond layer
- suitable over floor heating systems
- very low emission EC1R according to GEV





## **Product Description**

Solvent-, silicon- and isocyanat-free ready to use one-component adhesive for elastic installation of different wood floorings, e.g. solid and engineered wood flooring, prefinished wood flooring in a variety of thicknesses as parquet, plank or strip. Also suitable for sensitive and hard to adhere woods, please contact our Technical Service Department. Suitable for installation on cement-based screed, calciumsulfat-based screed, asphalt mastic screed, wood chipboards and substrates prepared with suitable Kiesel leveling compound.

### Substrate preparation

The substrate must comply with VOB Part C, DIN 18 356 as well as with all technical requirements and must be ready for installation. The surface must be sound and clean. Remove dirt, paint, oil, grease, wax and other contamination, which might act as a bond breaker. Grind and prime calcium sulfate screed according to data sheet BEB. If necessary, prime with **Okamul Pu-V schnell** and install within 24 hours. Prime a-sobent substrates (cement-screed, calciumsulfat-based screed) with Okamul PV-Universal to reduce fine dust. Bakit EK neu should be used as a product component together with other Kiesel floor installation system products.

#### Processing

Use appropriate trowel to apply the adhesive onto the substrate. Apply only as much as adhesive as parquet can be installed within 40 minutes. Lay the wood into the adhesive bed; plane into position and knock until tight. Ensure even and thorough transfer of the adhesive. Remove adhesive residue on floor surface immediately with floor polishing wax. Please follow flooring manufacturers installation instructions.



Specifications	
Color	brown and beige
minimum floor temperature	59 °F (+15°C)
Skin over time*	none
processing time*	approx. 40 minutes
Ready for installation *	after approx. 24 hours engineered wood flooring after approx. 12 hours
Ready for sanding *	after approx. 24 hours
Floor heating system	suitable
Marked according GefStoffV	not classified
GISCODE	RS 10 acc. to TRGS 610
EMICODE	EC 1R <sup>PLUS</sup> (GEV)
storage	store in frost protected area for up to 6 months
*	At 68 °F (+20 °C) and 65 % relative humidity. Higher temperatures and lower humidity decreases, lower temperature and high humidity increase this value respectively.

Coverage		
Tooth Type	Type of parquet	Consumption
TKB B3/B6	mosaic parquet (DIN EN 13488)	approx. 700-900 g/m²
TKB B6/B7	industrial wood flooring 10-23 mm (DIN EN 14761) engineered wood flooring (DIN EN 13489)	approx. 800-1000 g/m²
TKB B15	solid strip 22 mm tongue and groove (DIN EN 13226), wood blocks RE (DIN 68702) wood planks (DIN EN 13226) engineered wood flooring planks (DIN EN 13489)	approx. 1000-1200g/m²

erbrauch ist abhängig u. a. von der Untergrundbeschaffenheit

# Cleaning

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Clean tools with **Bakit RT** immediately after usage.

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## **Technical Data Sheet**

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Packaging		
Packaging	Item no.	
33 x 17 kg plastic buckets color brown	46048	
33 x 17 kg plastic buckets color beige	46049	

The aforementioned information, especially the proposals for processing and utilizing our product, is based on our knowledge and experience. We recommend that you carry out your own tests in every case to ensure the suitability of our products for the intended process and processing purposes because of the different materials and the working conditions which lie beyond our area of influence. No liability can be derived from this advice or from verbal advice, unless we are responsible for (criminal) intent or gross negligence in this respect.

Revised: 07.06.11 lo

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