

Euromix Standard 146

Properties:

- high filling properties
- hardening without shrinkage
- solvent-free, water-free
- suitable for use above sub-floor heating systems
- also suitable for the installation of parquet on calcium sulphate screed without primer and on non-absorbent subfloors
- for interior use, to a certain extent also possible for exterior use (pls. ask Forbo Erfurt export department for further information)

Adhesive for:

- parquet: in-particular 10 mm solid parquet (lamparquet), parquet strip, multi-layered parquet, wooden floor-boards of all types of wood and non conform parquet shape
- laminate acc. to the manufactures' instructions

Technical Data:	Base: Polyurethane Colour: Beige Density: resin: approx. 1.75 g/cm ³ hardener approx. 1.24 g/cm ³ approx. 1.6 g/cm ³	Isocynat Brown paste-like, easily spread-able when fresh with solvent 683, 815 Euro hand clean 100 weight parts to 12.5 weight parts 15-25 °C 35-75%, recommended 40-65% toothed trowel, depending on type of floor covering and sub-floor, e.g.A1- A2 (TKB) for rubber floor covering, B3/11 (TKB) for parquet 300 - 1100 g/m ² depending on mode of application and type of floor covering Apprx 40 min. at 20 °C 8 - 10 h at 20 °C after approx. 24 h fresh adhesive: Forbo Dilution 683 within approx. 12 months packaging to be tightly closed at a dry place, temperature: 5 - 40 °C, opened packaging to be tightly closed and to be consumed as soon as possible no (to be acclimatized before use!) no approxl. -20 °C up to 80 °C
	Density of the mixture: Viscosity of the mixture: Cleaning: Mixing ratio: Application temperature: Air moisture Mode of application: Consumption: Pot-life Curing time: Final strength: Cleaning agent: Permitted shelf-life: Storage conditions: Frost sensitivity: Flammability: Temperature resistance (set adhesive):	
	Code acc. to GefStoffV.*: EMI CODE GIS CODE: Safety data sheet:	Comp. (A) no EC 1R RU1 available upon request Comp. (B) Xn

Above mentioned data was made in laboratory, due to a big variety of object-bound application cases, these data should be considered only as a norm.
 * German Hazardous Material Regulations

Sub-floor: The sub-floor must meet the requirements acc. to VOB/DIN 18365 German standard. It must have a good compression and tensile strength. Also it must be permanently dry, crack and dust free and free from any contaminants which will affect bonding. Furthermore the sub-floor has to be even acc. to DIN

18202 German standards.

Defective sub-floors shall be treated by taking appropriate measures e.g. grinding, priming, applying self-levelling compound. In the event of any discrepancy, the floor layer must always inform the client of his concerns in writing.

Porous, coarse, dusty and worn-off parts of the screed need to be treated with primer. We recommend Forbo 042 Euroblock Primer or Forbo 021 Euroblock Reno Primer. When using the 146 as a direct bonding for parquet on to 021 or 042 there is no requirement for aggregate blinding.

Raw sub-strata construction or exterior use: Please apply Forbo 021 Euroblock Reno Primer as a damp-proof membrane to block rest moisture moisture.

In case of installing the floor covering over under-floor heating systems, check existing measuring points regarding their moisture content acc. to DIN 4725/4 German standard.

Although this adhesive has strong filling properties, a levelling compound is usually required for parquet installation

Instruction for use: Adhesive and hardener are to be mixed thoroughly with an electric mixer to a homogenous mixture. Refill the mixture into a clean bucket and stir again well. Please do only mix the amount of adhesive which can be easily used within 30 - 40 min. at 20 °C (pot-life).

The method of application depends on the type of floor covering.
Parquet requires a toothed trowel B3/11/B16 (TKB), depending on parquet type. Make sure that the adhesive remains receptive and gives sufficient transfer. The parquet must have a distance to the wall of approx. 1,5 cm. Grinding and sealing is possible after 24 h. We recommend Forbo Parquet Sealants and sanding items.

Installing the floor covering/parquet can be done immediately after having applied the adhesive. Make sure that the adhesive remains receptive and gives sufficient transfer; otherwise please choose a larger type of toothed trowel, e.g. A2 instead of A1.

Attention: Tools and spilled adhesive are to be cleaned with Forbo Dilution 683 or 815 Euro hand clean immediately after work. Hardened adhesive can only be removed mechanically.

Special note: This hardener PU contains hazardous ingredients. Please pay attention to the safety data sheet.

Hardener PU is sensitive to moisture and needs to be stored in a tightly closed packaging at a dry place. It is recommended to wear protective gloves during installation as the reaction components may penetrate the skin. Please pay attention to the instructions of the floor covering manufacturer as well as to the technical information of auxiliary material. Outside Germany relevant national regulations are to be applied which have to be known by the user.

Packaging:	Resin	7 kg	PE-bucket
	Hardener	+ 0.875kg	PE-bucket

Special note: The information contained in this product information has been based on experiences derived from laboratory and practical work. The great versatility of materials, many different processing and storage methods and local conditions beyond our control make it impossible to give guarantees for processing results. Therefore, customers are recommended to find the optimum for their particular application case by suitable self-made tests. Relevant norms and standards of the branch shall apply. Outside Germany national rules need to be respected. The General Terms and Conditions of our company shall apply.

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This Technical Information supersedes all other application data sheets and product information published before.

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