## <u>Technical information</u> <u>HARO flexible glue ECO</u> ID no. 412 014



Product

Single-component parquet adhesive for multi-layer parquet, DISANO, Hamberger boards, rough strip parquet and solid beech/maple boards from 20 mm thick and max. 140 mm wide, other solid boards from 16 mm thick and max. 250 mm wide.

Product contains silane modified polymer, mineral fillers, additives

Product properties

- Ready to useSolvent-free
- Very low emission
- Suitable for use with underfloor heating
- Elastically curing
- Water-free

Scope of application

Solvent-free single-component adhesive for elastic glue-down installation of parquet and DISANO Classic/Classic Aqua/Smart Aqua/Saphir design floors on absorbent and non-absorbent subfloors with subfloors levelled with standard filler (with low plastic coating, ask manufacturer where

## Areas of

- **application**2- and 3-layer parguet
- DISANO Classic/Classic Aqua/Smart Aqua/Saphir/Life Aqua design floors
- Strip parquet without finish
- Solid beech/maple floorboards of at least 20 mm thickness and up to 140 mm width; other solid wood floorboards of at least 16 mm thickness and up to 250 mm width

Technical data

Raw material basis: Silane-modified polymer

Setting time: None

Open time: Approx. 40 minutes
Setting time Approx. 24 - 48 hours

Storage time: 18 months at room temperature

Storage temperature: Not sensitive to frost

GISCODE: RS10
EMICODE according to GEV: EC1 PLUS
Blue Angel

Subfloor

The subfloor as well as indoor climate conditions must comply with the requirements of DIN 18356. Subfloors must be completely dry, solid, level, free of cracks, dirt and substances inhibiting the adhesion. Calcium sulphate screeds must always be mechanically pretreated and well vacuumed in accordance with the manufacturer's instructions and currently applicable standards and information sheets. The parquet can be glued down directly using HARO flexible glue ECO if the screed is dust-free. If a precoat is required, HARO primer can be used on cement and calcium sulphate bound screed. HARO flexible glue ECO is not suitable for flexible use on mastic asphalt floors without first consulting the Technical Service department.

Instructions

Apply HARO flexible glue ECO (without thinning) evenly to the subfloor using an appropriate spreader from the HARO accessories range (type of spreader depends on floor covering). Ensure adequate adhesive transfer to the underside of the board. Always leave a gap of 10-15 mm to the wall. Remove adhesive stains on the floor covering immediately. Clean tools immediately after use. Avoid walking on parquet surfaces during installation and in the first 24 hours after installation.

Important notes

Do not use if floor temperature is below +15°C and ambient temperature is below +18°C; indoor humidity preferably between 40% and 65% and at most 75%. All data is based on a temperature of around 20°C and relative humidity of 65%. Avoid adhesive in the board joints as this might cause undesired interaction with subsequent surface finishing products. All information is based on tests and many years of practical experience and refers to use under standard conditions. Different sits conditions beyond our control and the variety of materials used exclude any claims for compensation based on this information. We therefore recommend adequate patch tests prior to application. The laying instructions of the floor covering manufacturers and the currently applicable standards and information leaflets must be observed.





Keep out of the reach of children. Ensure thorough ventilation during and after application and the drying period. When using do not eat, drink or smoke. In case of contact with the eyes or skin, rinse immediately with plenty of water. Do not allow to enter waterway systems, drainage/sewage or soil. Only completely empty packaging can be recycled. Product residues can be disposed of with domestic waste once dried. Allergy information is available at +49 (0) 08031 700 180. Traces of methanol are produced during the setting process. For this reason, the area should be continuously ventilated. Intensely ventilate the area for several days after the floor has been laid. Wear suitable gloves. Fulfils the Blue Angel emission requirements – certification under review.

This technical data is provided for your information and guidance and is based on the current state of our knowledge. It does not represent any assurance of the described product's properties in terms of statutory warranty regulations.