

554 Parquet Plus

UNIVERSAL PARQUET ADHESIVE

PRODUCT DESCRIPTION

One-component, ready-to-use, fast hardening, shear-resistant, dispersion-based adhesive with very low water content. To use for laying permitted standard mosaic, strip, multilayer (up to 1200 mm length), massive and edge lamella parquet 22 mm on mineral-based subfloors and wooden composites which meet the requirements for parquet installation.

Please consider the manufacturer's approval for dispersion-based adhesives.
For indoor use only. Suitable for underfloor heating systems.

Emissions-tested construction product according to DIBt principles.
Very low voc emission. EMICODE EC 1, Giscode D1.

PROPERTIES

- **solvent free parquet adhesive on dispersion base acc. to EN14293. EMICODE EC1**
- **free from plastisizers**
- **excellent final strength**
- **high initial strength due to tough elastic adhesive film**
- **extremely low water content**
- **stable ridge, bridges small hollows**



PARQUET



Made in Germany

USAGE

- Dispersion adhesive for:
- double layer parquet up to 1200mm
- triple layer parquet up to 2250mm
- short solid parquet
- 10 mm solid lamella oak
- end grain
- beech, ash, maple and similar types of wood for the installation of fish bone pattern
- on absorbent, cement-based sub-floors also screwed down wooden sheets

TECHNICAL DATA

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Eurostar Parquet Plus

Base	Artificial resin dispersion
Colour	light beige
Density	approx. 1,39 g/cm ³
Consistency	medium viscosity
Cleaning agent	water
Processing conditions	not below 15 °C on the subfloor, minimum 18°C material- and room temperature 35-75% relative air moisture, recommended <65%
Mode of application	toothed trowel B3, B11, B15 (TKB)
Consumption	approx. 800 - 1000 g/m ² (TKB/B 3) 1000 – 1100 g/m ² (TKB/B 11) 1100 – 1300 g/m ² (TKB/B15)
Installation time	approx 15 minutes
Curing time	approx 12 - 48 hrs., depending on sub-floor/parquet
Permitted shelf-life	within approx. 15 months, opened packaging to be tightly closed and to be consumed as soon as possible
Storage condition	packaging to be tightly closed at a dry place, temperature: 5 - 30 °C
Frost sensitivity	yes
Code acc. to GHS	no
Environment/Work safety	GISCODE: D1 EMICODE: EC 1 DGNB: VOC 0,1 %, Qualitätsstufe:/quality level: 4 LEED: VOC 0,05 g/l Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

SUB-Floor

The subfloor must meet the requirements according to national standards, regulations and norms. The subfloor must have a sufficient compression and tensile strength, load-bearing capacity, dimensional stability, dry, crack and dust free and free of any contaminants which will impact bonding and it has to be even acc. To DIN 18202 German standards
Defective subfloors shall be treated by taking appropriate measures e.g. grinding, priming or applying self-levelling compound.
In the event of any discrepancy. The installer must always inform the client of his concerns in writing. Cracks or joints (except for building expansion joints) must be closed with Eurocol 913 Europlan Silicat. The laying materials to be used, must satisfy in accordance to the subfloor and its intended use.

INSTRUCTIONS FOR USE

Stir well before use!

Adhesive to be applied on the sub-floor using a toothed trowel (TKB).

The installation time depends on the sub-floor condition, the room temperature, the air humidity and the consumption of the adhesive.

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Eurostar Parquet Plus

Spread the adhesive evenly with a toothed trowel over an area of sub-floor that can be covered whilst the adhesive remains receptive and gives good transfer.

Please do only apply the amount of adhesive which can be easily used within the installation time.

The parquet must be slightly pushed into the adhesive and knocked down well immediately, avoid any adhesive between joints.

Please avoid stepping or walk on the freshly installed parquet until the adhesive is set.

Under normal conditions, the parquet can be grinded/sanded 2 to 10 days after installation according to the thickness of adhesive.

Sealing the surface can be made once the wood has regained its former moisture content.

This depends on the sub-floor condition, room temperature and air humidity.

Spilled adhesive needs to be removed with water immediately.

NOTE

The temperature of the sub-floor, the floor covering and the adhesive must not be below 15 °C, the relative air humidity should not exceed 75 % (max. 65 % recommended).

The room climate during installation needs to be adjusted to the room climate during use of the room to avoid swelling or shrinkage of the parquet.

Please check the moisture content of the wood before installation (9 % +/- 2%).

For the installation of different types of parquet than those specified in this technical information, please contact our export department.

Please pay attention to the technical information of the parquet manufacturer as well as to those of auxiliary products!

For sealing the parquet, we recommend to use Eurocol varnishes or Eurocol oil-wax systems.

EMICODE: see www.EMICODE.com

PACKAGING

22 kg nonreturnable package (24 per pallet)

SPECIAL NOTE

Any application method/ conditions other than specified in this Technical data sheet require explicit manufacturer's approval. In case of deviance in application method/ conditions liability by manufacturer cannot be guaranteed.

This technical data sheet contains advice on handling and application of the product, based on experience and tests run by the manufacturer in laboratory and practical work.

The information supplied by the manufacturer are non-binding and cannot be used as a basis for establishing the manufacturers liability for any damages caused. The values stated in this technical data sheet were measured under standard laboratory conditions. As application conditions outside the laboratory vary strongly this technical data sheet must be considered a guide only. Therefore the manufacturer does not take liability for damages caused by the customer's utilization of the technical data sheet content.

As the usage, processing- and storage conditions on site are beyond the manufacturers influence, a warranty for the processing result

cannot be given. This also includes the infringement of any rights for the protection of third parties. Sufficient testing areas are to be provided before final application. Relevant national norms and regulations of the industry are to be observed. Outside Germany valid,

relevant national norms and regulations, have to be taken into account and to follow by the customer. It is the responsibility of the customer to check product suitability for the intended procedure and purposes prior to use. This Technical Information supersedes all

previously issued application data sheets and product information are no longer valid!

Technical information and Material Safety Data Sheets of concomitantly used installation materials must be followed carefully.

The products delivered by the manufacturer are for professional use only. Keep away from children.

The manufacturer's terms and conditions are binding.

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