

Eurostar Parquet Plus 554

Universal Parquet Adhesive

Properties:

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



Adhesive for:

Dispersion adhesive for:

- double layer parquet up to 1200mm
- triple layer parquet up to 2250mm
- short solid parquet
- 10mm 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:

Base:	artificial resin dispersion
Colour:	light beige
Consistency:	medium viscosity
Density:	approx. 1,39 g/cm ³
Cleaning agent:	water
Application temperature:	15-25°C
Relative air moisture:Method of application:	35-75%, recommended < 65% toothed trowel B3 (TKB)B11
Consumption	approx. 800-1100 g/m ²
Installation time:	approx. 15 min.
Curing time:	12 - 48 h, depending on sub-floor/parquet
Permitted shelf-life:	approx. 15 months in original packaging
Storage conditions:	packaging to be air tight closed at normal temperature
Frost sensitivity:	yes
Code acc. to GefStoffV.*:	no
GISCODE:	D1
EMICODE:	EC1
Safety data sheet:	available upon request

Above mentioned data was made in laboratory. Due to a huge variety of different applications, these data should be considered as standard values only.

* German Hazardous Material Regulations

Sub-floor:

The sub-floor must meet the requirements acc. to VOB 18365, 18367 and 68702 German standards. 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 installer must always inform the client of his concerns in writing.

For producing an absorbent, even sub-floor (e.g. in case of mastic asphalt or calcium sulphate based screed) apply a cement-based levelling compound of 3 mm layer thickness, use Forbo 960 Europlan Super. Mastic asphalt and other non-absorbent sub-floors as well as moisture-sensitive types of sub-

floors e.g. calcium-sulfate-based screed, stone wood and magnesia screed require a levelling compound layer thickness of min. 2 mm.

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.

Absorbent sub-floors can to be primed, e.g. by using 046 Europrimer Parquet, drying time: approx. 1 to 2 h.

When applying on to heated under floor systems a moisture point measuring must be made.

Forbo recommend using Forbo lacquers for sealing please refer to the Forbo range of products for parquet installation, adhesives, sanding discs/bands, lacquer and care products.

Instruction for use: Stir well before use!

Adhesive to be applied on the sub-floor using a toothed trowel (TKB/B3). The installation time depends on the sub-floor condition, the room temperature, the air humidity and the consumption of the adhesive. 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 to step 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 in order 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 Forbo varnishes or Forbo oil-wax systems.

Packaging: 22 kg 24 on pallet

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. The General Terms and Conditions of our company shall apply. Relevant norms and regulations of the branch are to be respected. Outside Germany relevant national regulations are to be applied which have to be known by the user.

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