

Parquet Flooring Adhesive

Intended purpose:

Very low emission SMP parquet adhesive to glue strip parquet flooring (only for oak) according to EN 14761, mosaic parquet elements according to EN 13488 and multi-layer (2 and 3 layer) according to EN 13489 onto suitable surfaces.

Properties:

- good ultimate adhesive strength
- easy to use
- quick initial tack
- low emission and odourless

Base surface preparation:

Surfaces must comply with the requirements of DIN 18 365 "Parquet Flooring Work". In particular, they must be clean, free of cracks, stable, dry and free of separating agents. To compensate for unevenness, first pretreat the surface with proper MEGA precoat/primers and then, smooth with recommended MEGA filling compounds. Do not use any dispersion primers in direct contact with MEGA 844 Parquet Flooring Adhesive.

Application:

Open container and remove any possible surface film. Apply MEGA 844 Parquet Flooring Adhesive evenly onto the surface using a toothed scraper. Only apply as much adhesive that can be covered within the working time. Place parquet onto adhesive bed with a slight sliding movement and pat down. If necessary, weigh it down. Please be sure to follow the specific installation instructions of the respective parquet manufacturer exactly. Reseal opened container carefully and use it within the shortest time possible! Do not process below 15 °C ground temperature or above 75 % relative humidity. Remove possible adhesive film; do not stir in. Immediately remove fresh product stains/spots with a suitable cleaning agent. Tightly seal the opened container.

Technical specifications

Substances of content:

Silane modified polymer (SMP)

Container size:

18 kg bucket

Consumption:

Toothing B3: approx. 850 - 1,000 g/m²

Toothing B11: approx. 950 - 1,200 g/m²

Consumption larger formats (e.g. 2- or 3-layer parquet flooring):

Toothing B15: approx. 1,100 - 1,300 g/m²

Working time: approx. 0 - 30 minutes

Load-bearing after: approx. 24 - 48 hours

Can be sanded after: approx. 72 hours

Temperature resistance for transport and storage:

0 °C to 30 °C, protect against frost!

Shelf life:

12 months under normal climate conditions

Ventilation period and open time depend on the temperature, relative humidity and absorptivity of the surface. They are shortened with increasing temperature and decreasing humidity; opposite climate changes and non-absorbent surfaces on the other hand lead to longer times.

Important information

The following bulletins must be observed:

1. "Elastic flooring, textile flooring and parquet flooring on heated flooring constructions" of the Zentralverband des Deutschen Baugewerbes e. V.
2. "Adhesion of parquet flooring", Industrieverband Klebstoffe e. V.
3. "Information on assessing and preparing the surface of anhydrite self-levelling floor screeds", Bundesverband Estrich und Belag e. V.
4. Installation guidelines from the flooring manufacturers

Product safety:

Contains trimethoxyvinylsilane, 3-Aminopropyltriethoxysilane. May cause allergic reactions. Small amounts of methanol evaporate during application. Safety data sheet is available upon request. Keep out of reach of children. Ensure adequate ventilation during application and drying. Avoid eating, drinking and smoking while applying the product. Wear safety gloves. In case of contact with eyes or skin, immediately rinse thoroughly with water. If eye contact occurs, please consult an eye specialist. Clean tools immediately after use using water. Do not allow to penetrate sewage system, waterbodies or ground soil. Opened containers must be immediately sealed airtight. Information for persons with allergies at: +49 (0)40 54004-0.

Disposal:

Only give fully empty containers to recycling. Dispose of hardened remaining product as household-type commercial/construction waste. Non-hardened remaining product must be brought to the special waste collection point. The European waste code numbers (EWC) can be obtained from the manufacturer.

The aforementioned information, particularly suggestions for the application and use of our products is based on our knowledge and experiences. Due to the different materials and work conditions beyond our control, we always recommend sufficient experiments to ensure our products are suitable for the intended process and application purposes. Liability is neither constituted based on this information nor on oral consultation, unless we are accused of intent or gross negligence in this respect.

Observe the safety data sheet!



Flooring materials labelled with the GEV* mark EMICODE EC1 as "very low emission" offer the highest level of safety regarding indoor air pollution.

*GEV = Gemeinschaft Emissionskontrollierte Verlegewerkstoffe e.V.