

# **Technical Bulletin TM 839**



# **Parquet Flooring Adhesive**

# **Product description:**

Sustainable, waterless, hard and shear-resistant 1-component parquet flooring adhesive for the adhesion of ready to use parquet from the MEGA Healthy Green Living collection. Suited for level, absorbent and smoothed surfaces. Only for indoor use.

# Properties:

- for mechanical and manual application
- shear-resistant
- hard ridge formation according to ISO 17 178

# Packaging size:

4 x 3.75 kg

# Base surface preparation:

Observe DIN 18 356. The surface must be stable, viable, dry, free of cracks, clean and free of substances that compromise adhesion. Vacuum off the surface thoroughly and adjust MEGA 235 Dispersion Concentrate according to the absorptivity of the surface, precoat and fill with MEGA 636 Cement-Based Filling Compound. Allow primer and filling compound to fully dry.

# Application:

#### 1. Mechanical:

Allow adhesive to acclimatize to room temperature before use. Fill the adhesive dispensing device with the tubular bags according to the instructions. In areas that are not accessible with the adhesive dispenser, apply adhesive evenly onto the surface using a suitable toothed scraper.

#### Manual:

Open the front of the tubular bag using pliers or a cutter knife and slowly press the required amount of adhesive out from the end to the front using adhesive spreader. Only press out as much adhesive that can be covered with sufficient wetting on the back side within the working time.

2. Place the parquet elements into the adhesive bed with a slight sliding movement and press down firmly. Make sure the entire surface of the back side of the parquet is wetted.

3. Immediately remove fresh adhesive residue using cleansing wipes.

# **Technical specifications**

Working time: 30 - 40 minutes\* Load-bearing: after approx. 12 hours\* Sanding: after approx. 24 hours\* \*at 20 °C and 65 % rel. humidity

Processing temperature: Not below +15 °C

#### **Relative humidity:**

No above 75 %

#### **Consumption:**

1,000 - 1,200 g/m<sup>2</sup>, toothing B 11

#### **General information**

#### Storage:

Can be stored for at least 24 months. Store in a cool and dry place.

#### Composition:

Silane-terminated prepolymers, mineral filling agents, additives

# Hazard warnings and safety instructions:

Solvent-free, methoxy-silanic adhesive. Keep out of the reach of children. Methanol is split off during the setting process. Provide for sufficient ventilation during and after application/ drying! Provide for intensive ventilation for several days after installing flooring. Avoid eating, drinking and smoking during application of the product. Wear safety gloves. In the case of contact with eves or skin, immediately rinse thoroughly with water. Do not allow to penetrate the sewage system, waterbodies or ground soil. Clean tools immediately after use using soap and water. Only give fully empty containers to recycling. Allow remaining product to air-dry and dispose of as construction waste or household waste. Free of preservatives.

EMICODE: EC1 PLUS

GISCODE: RS 10



TRGS 610 (Technical Rules for Hazardous Substances), contains methoxy silane. You can obtain information for allergic persons using the telephone number: 040 54004-0.

#### Observe the safety data sheet!





All specifications can only be regarded as general information. The working conditions beyond our sphere of influence and the multitude of different materials preclude any claim to liability relating to this information. A guarantee can only be given for the high and stable quality of our products.