

Vario Flooring Adhesive

Intended purpose:

Versatile, very low emission dispersion adhesive for homogeneous PVC flooring in lengths and planks, heterogeneous PVC flooring in the form of planks, PVC composite flooring with textile backing, CV flooring, tufted carpeting with textile backing, needle punched flooring with minor residual stress, linoleum in lengths and planks as well as Korkment on absorbent surfaces.

Properties:

- excellent initial adhesion
- solvent-free according to TRGS 610 (Technical Rules for Hazardous Substances)
- versatile

MEGA 841 Vario Flooring Adhesive is not suited for textile flooring with PUR foam backing as well as for heavily used areas (e.g. industrial areas with strain caused by forklifts/lift trucks).

Base surface preparation:

Surfaces must meet the requirements of the ATV DIN 18 365 "Flooring Work" or the national requirements. 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.

Application:

Stir adhesive well and apply to the surface using a toothed scraper (B1/B2 for textile and linoleum flooring, A2 for PVC/CV flooring). Place water vapour permeable flooring onto the still wet adhesive bed after a flash-off time of 5 - 10 minutes without air pockets and rub over it well. If necessary, rub over seams and tops again after another 20 - 40 minutes. Place dense, impermeable textile flooring onto the still wet adhesive bed after a flash-off time of 10 - 15 minutes without air pockets and rub over it well. If necessary, rub over seams and tops again after another 20 - 40 minutes. Place PVC/CV flooring onto the still wet adhesive bed after a flash-off time of 10 - 15 minutes without air pockets and rub over it well. The flooring to be bonded must be slack and laying as flat as possible; otherwise it must be weighed down. Avoid seam deformation. Then, carefully roll or rub over the installed flooring again. Do not weld the joints until 24 hours after applying the adhesive; at the earliest. Place linoleum onto the adhesive bed after a brief flash-off time; in the process, back-roll tops to slacken the flooring and immediately rub or roll over it. Make sure the backing is sufficiently wetted. Press possible air pockets out towards the side. If necessary, rub over seams, tops and "saggy spots" again after another 5 - 20 minutes.

Do not carry out floor installations below 15 °C ground temperature or above 75 % relative humidity. Immediately remove product stains/spots with a damp cloth.

Adhere to Drying time. Work equipment can be cleaned using water. Tightly seal the opened container.

Technical specifications

Substances of content:

Mineral aggregates, acrylate dispersion, additives, preservatives

Container size:

14 kg bucket

Consumption:

Toothing A2: approx. 320 g/m²

Toothing B1: approx. 410 g/m²

Toothing B2: approx. 550 g/m²

Flash-off time: 0 - 15 minutes

Open time: approx. 15 - 25 minutes

Load-bearing after: approx. 24 hours

Ultimate adhesive

strength after: approx. 72 hours

Cleaning resistance:

Yes, wet shampooing and spray extraction possible.

Castor chair suitability:

Yes, in connection with flooring suited for castor chairs.

Temperature resistance for transport and storage:

0 °C to 50 °C, protect against frost!

Shelf life:

12 months under normal climate conditions.

Drying process:

The drying time depends on the temperature, relative humidity and absorptivity of the surface. It is shortened with increasing temperature and decreasing humidity; opposite climate changes and non-absorbent surfaces on the other hand lead to longer drying times.

Important information

The following bulletins must be observed:

1. "Assessing and preparing surfaces – Installing elastic and textile flooring, laminate and parquet flooring" of BEB Bundesverband Estrich und Belag e. V.
2. Installation guidelines of the screed manufacturers
3. Technical bulletins of other MEGA products

Treated articles according to Regulation (EU) no. 528/2012:

Contains biocide (in-can preservative), 1,2-benzisothiazol-3(2H)-one. Mixture of: 5-chlorine-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) bronopol

May cause allergic reactions. Safety data sheet available on request or at www.mega.de/shop. Keep out of reach of children. Ensure adequate ventilation during application and drying. Avoid eating, drinking and smoking while applying the product. In case of contact with eyes or skin, immediately rinse thoroughly with water. Do not allow to penetrate sewage system, waterbodies or ground soil. 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!



GISCODE D1
EMICODE EC1



Emissionsgeprüftes Bauprodukt
nach DIBt-Grundsätzen

www.blauer-engel.de/12113

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

*GEV = Association for the Control of Emissions in Products for Flooring Installation, Adhesives and Building Materials