

Vario Flooring Filler

Intended purpose:

Very low-emission, self-spreading compensation for uneven flooring for coating thicknesses from 0.5 to 15 mm and for dry indoor use. Do not use MEGA 661 Vario Flooring Filler to create floor screeds or floor surfaces.

Properties:

- self-spreading and pumpable
- quickly ready for installation no matter the coating thickness
- excellent stability
- castor chair suitable as of 1 mm coating thickness, tested according to EN 425 or EN 985
- can be used on heated floor constructions
- suitable under parquet flooring

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Base surface preparation:

Surfaces must meet the requirements of the ATV DIN 18 365 "Flooring Work". In particular, they must be clean, fully dry, free of cracks/tears and separating agents, have a high tensile strength and be pressure-resistant. Furthermore, possible cement slurries must be removed from cement-based surfaces using suitable machinery. Proceed analogous to this for anhydrite or anhydrite self-levelling floor screeds; here, the surface of the floor screed must be brushed, sanded and vacuumed off according to the BEB Bulletin. The respective surfaces that were prepared appropriately and professionally must be pretreated with suitable MEGA precoats/primers.

Application:

Mix MEGA 661 Vario Flooring Filler in a clean container in cold, clean water using an electric stirrer (max. of 600 rpm) until smooth (no lumps). Use 6.5 l of water for one bag (25 kg). Apply MEGA 661 Vario Flooring Filler in the required coating thickness using a trowel or spreading knife. Apply an intermediate precoat using a suitable dispersion precoat in the case of multiple filler applications. Avoid too quick drying; protect against direct sunlight and draught. Higher temperatures of the powder and the water used for mixing accelerate setting, lower temperatures cause delays.

Technical specifications

Substances of content:

Quartz sand, calcium carbonate, aluminate cement, calcium sulphate hemihydrate, vinyl acetate ethylene copolymer

Container size:

Bag 25 kg

Consumption:

approx. 1.5 kg/m² per 1 mm coating thickness

Beginning of setting process according to EN 196:

30 - 60 minutes

End of setting process according to EN 196:

40 - 90 minutes

Can be walked on after:

approx. 2 hours

Readiness for installation after:

approx. 24 - 72 hours

Shelf life:

12 months in a cool and dry place. The preceding time specifications are achieved under standard climate conditions (23 °C / 50 % rel. humidity). Other climate conditions result in a longer/shorter time for setting and drying.

Important information:

The guidelines of the respective bulletin of the German Building Industry Association must be observed for filler work and/or installation of flooring on heated flooring constructions. Do not mix MEGA 661 Vario Flooring Filler with other levelling compounds. Seal opened bags airtight and use up quickly. Do not use outdoors or in wet areas. Do not pour into sewers. If applying mechanically, make sure that the mixing and conveyor system are free of cement-based residues.

Product safety:

Product contains cement. Keep out of the reach of children. Store the material in a cool and dry place. Provide for sufficient ventilation during application and drying process. Avoid eating, drinking and smoking during application of the product. Wear protective goggles, waterproof and sturdy gloves and trousers during application. In the case of contact with eyes or skin, immediately rinse thoroughly with water. If eye contact occurs, please consult an eye specialist. The longer freshly prepared material remains on your skin, the more severe the danger of serious skin injuries. Take off contaminated clothing and wash it before wearing it again. Keep children away from freshly prepared material. 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. Please observe the current technical bulletin and safety data sheet at www.mega.de.

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. Because of the different materials and work conditions outside our sphere of influence, we do in any case, recommend sufficient attempts on your own, to ensure the suitability of our products 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.



GISCODE ZP1
EMICODE EC1



www.blauer-engel.de/uz113

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. (Association for the Control of Emissions in Products for Flooring Installation, Adhesives and Building Materials)