

Anhydrite Flooring Filler

Intended purpose:

Self-spreading compensation for uneven flooring for coating thicknesses from 1 to 20 mm. Application in one work step and intended for dry indoor use. Do not use MEGA 662 Anhydrite Flooring Filler as floor screed or floor surface. Levelling compound is not coatable. MEGA 662 Anhydrite Flooring Filler can be used on floor screeds, concrete, tiles and sheets, ashlar and terrazzo, old layers of paint with tightly adhering, waterproof adhesive residue.

Properties:

- self-spreading
- pumpable
- smooth surface
- castor chair suitable
- can be used on heated floor constructions

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Base surface preparation:

Surfaces must comply with the requirements of the ATV DIN 18 365 "Flooring Work" or the ARTV DIN 18 356 "Parquet Flooring Work". In particular, they must be clean, free of cracks, firm, dry and free of separating agents. Eliminate possible cement slurries from cement-based surfaces using suitable machinery. Always sandpaper calcium sulphate based screeds (grain size 16) and vacuum them off. Thoroughly clean and sand dense, smooth surfaces such as ceramic tiles and sheets for example. Use the recommended MEGA dispersion precoat before conducting filling work. The drying time for the MEGA dispersion precoat is not required in the case of calcium sulphate based surfaces. MEGA 662 Anhydrite Flooring Filler can be directly applied.

Application:

Mix MEGA 662 Anhydrite Flooring Filler in a clean container in cold, clean water using an electric stirrer (approx. 600 rpm) approx. 2 minutes until smooth (no lumps). Use 4.5 - 5.0 l of water for one bag (25 kg). Apply the filling compound in the required coating thickness using a spreading knife or trowel. Apply at least 2 mm of filler onto mastic asphalt screed and non-absorbent, mineral surfaces. Add 30 % kiln-dried quartz sand with grain size 0 - 2 mm for coating thicknesses greater than 10 mm to a max. of 20 mm.

Technical specifications

Substances of content:

Calcium sulphate hemihydrate, quartz sand, Portland cement, calcium carbonate, vinyl acetate ethylene copolymer

Container size:

Bag 25 kg

Consumption:

approx. 1.6 kg/m² per 1 mm coating thickness

Beginning of setting process according to EN 196:

60 - 120 minutes

End of setting process according to EN 196:

80 - 160 minutes

Can be walked on after:

approx. 3 hours

Ready for installation:

approx. 24 hours up to 3 mm coating thickness per additional mm coating thickness: another 24 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 662 Anhydrite 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. Disposal 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 in this respect.



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)