

Reno Flooring Filler

Intended purpose:

Firm, quick renovation levelling compound to create surfaces conforming to standards in coating thicknesses from 1 to 100 mm. Application in one work step and intended for dry indoor use. Can be adjusted from firm to flexible by adding water accordingly. MEGA 664 Reno Flooring Filler can be used to fill holes and recesses, for filler applications on stairs and stair heads, for smoothing and patch repairs. Do not use for large-scale filler applications or to create floor screeds/floor surfaces.

Properties:

- variable adjustment for firm filling work, smoothing and patch repairs
- quick thorough drying and curing
- quickly ready for installation no matter the coating thickness
- castor chair suitable for loads with castors according to DIN EN 12529

Do not use MEGA 664 Reno Flooring Filler firm for large-scale filler applications or to create floor screeds/floor surfaces.

Base surface preparation:

Surfaces must comply with the requirements of the ATV DIN 18 365 "Flooring Work" or DIN 18 356 "Parquet Flooring Work". In particular, they must be clean, stable, dry, free of cracks and separating agents. Always use appropriate measures (e.g. sealing membranes, barrier primers) to ensure that moisture cannot penetrate the floor structure. This is particularly important in the case of composite constructions and concrete surfaces. Eliminate possible cement slurries from cement-based surfaces using machinery. Always sandpaper calcium sulphate based screeds and vacuum them off. Thoroughly clean and sand dense, smooth surfaces such as ceramic tiles and sheets for example. Use recommended MEGA precoat prior to filling/smoothing.

Application:

Mix MEGA 664 Fibrous Reno Flooring Filler in a clean container in cold, clean water using an electric stirrer (approx. 600 rpm) approx. 2 minutes until smooth (no lumps). Water required for firm consistency approx. 5.5 l/25 kg, for filling and smoothing approx. 6.0 - 6.5 l/25 kg. Edges can be worked after approx. 15 minutes. After curing, the surface can be levelled using a levelling compound.

Technical specifications

Substances of content:

Special cements, mineral aggregates, polyvinyl acetate copolymers, additives

Container size:

Bag 25 kg

Consumption:

approx. 1.5 kg/m² per 1 mm coating thickness

Can be walked on after:

30 - 60 minutes

Ready for installation:

approx. 60 minutes (up to 30 mm)

Processing time:

5 - 15 minutes, depending on the amount of water used

Temperature resistance after setting:

Up to a max. of +50 °C, can be used on heated floor constructions
for transport: -20 °C to +50 °C
for storage: 0 °C to +50 °C

The preceding time specifications are achieved under standard climate conditions (23 °C and 50 % rel. humidity).

Shelf life:

12 months in a cool and dry place

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 664 Reno Flooring Filler with other levelling compounds. Reseal opened bags tightly and use up as quickly as possible. 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. Wait until surface is thoroughly dry before beginning the next work cycles. Avoid direct sunlight and draught.

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 in this respect.

 NB 0767	
MEGA eG Fangdieckstraße 25 D-22547 Hamburg	
2018 DE0368/02	
MEGA 664 Reno Flooring Filler firm (DE368/02) EN 13813:2002	
Cement screed mortar for use in buildings EN 13813 CT-C35-F7; polymer modified	
Fire classification	A2fl-s1
Release of corrosive substances	CT
Pressure resistance	C35
Bending tensile strength	F7




 GISCODE ZP1
 EMICODE EC1



www.btauer-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
Flooring materials e.V. (Association for the Control of Emissions in Products for Flooring Installation, Adhesives and Building Materials)