

# Floor Vario Primer

**Intended purpose**

Extremely low emission precoat for absorbent and dense surfaces as a bonding agent for MEGA filling compounds on cement screeds and concrete floors, calcium sulphate screeds, filling compounds, drywall panels, old, unsanded mastic asphalt screeds, stone floors and ceramic tiles as well as timber floorboards and chipboards V 100

**Properties:**

- universal use
- quick-drying
- low emission

MEGA 211 Floor Vario Primer is not a sealant against moisture.

**Base surface preparation:**

Surfaces must meet the requirements of the ATV DIN 18 365 "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 sand and vacuum off calcium sulphate screeds. Thoroughly clean and sand dense, smooth surfaces such as ceramic tiles and plates.<

**Application:**

Shake container well before use. Dilute MEGA 211 Floor Vario Primer 1:2 with water on absorbent surfaces and apply evenly using a lambskin roller. A second coat may be required after drying for porous, extremely absorbent surfaces. Apply MEGA 211 Floor Vario Primer undiluted on concrete floors and on dense surfaces. Avoid ponding.

**Technical specifications**

**Substances of content:**

Acrylic copolymer dispersion, surfactants, anti-foaming agents, preservatives, dyes

**Container size:**

Plastic canister 10 kg

**Delivery form:**

liquid

**Colour:**

Orange

**Consumption absorbent surfaces:**

E. g. cement screeds, calcium sulphate screeds, filling compounds, drywall panels: approx. 150–200 g/m<sup>2</sup> 1:2 diluted = 50–60 g/m<sup>2</sup> MEGA 211 Floor Vario Primer

**Consumption concrete floors:**

Approx. 300 g/m<sup>2</sup> MEGA 211 Floor Vario Primer undiluted

**Consumption dense surfaces:**

E.g. stone or tile floors, mastic asphalt screeds: approx. 50–100 g/m<sup>2</sup> MEGA 211 Floor Vario Primer undiluted

**Drying time prior to filler work**

Cement-based surfaces: approx. 30 min.  
 Dense surfaces: approx. 4 h  
 Calcium sulphate/wood surfaces/drywall panels: at least 6 h

**Temperature resistance after setting:**

Up to a max. of 50 °C

**Temperature resistance for transport and storage:**

0 °C to 50 °C, protect against frost!

**Shelf life:**

12 months in a cool and dry place.

The aforementioned 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**

Do not carry out floor installations below 15 °C ground temperature or above 75 % relative humidity. Only dilute with clean water. Immediately remove product stains/spots with a damp cloth. Seal opened container tightly and use up quickly. 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.

**Product safety**

Treated articles according to Directive (EU) no. 528/2012: Contains biocide (in-can preservative) dodecylguanidine hydrochloride. Mixture of 5-chlorine-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). Can cause allergic reactions. Contains bronopol. Wear safety gloves, protective goggles/face shield. Keep out of the reach of children. 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. The longer freshly prepared material remains on your skin, the more severe the danger of serious skin injuries. If eye irritation does not subside within a few minutes, please consult an eye specialist. If a physician needs to be consulted, have packaging or identification label at hand. 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 safety data t at [www.mega.de](http://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:**

D1

**EMICODE:**

EC1



[www.blauer-engel.de/ue113](http://www.blauer-engel.de/ue113)

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)

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.