

FERMACELL Floor Glue

For FERMACELL Flooring Elements

Areas of application

FERMACELL Floor Glue is a polyurethane-based one-component adhesive. It is suitable for bonding FERMACELL Gypsum Fibre or Powerpanel TE Dry Flooring Elements in the following areas:

- For bonding the shiplap joints on all FERMACELL Gypsum Fibreboard or Powerpanel TE Dry Flooring Elements
- For bonding an additional 3rd layer of FERMACELL Gypsum Fibreboard
- For on-site installation of FERMACELL Dry Flooring

FERMACELL Floor Glue is not suitable for bonding Powerpanel SE Flooring Elements.

Properties

- High strength
- Tested by the Eco-Institute in Cologne
 - No harmful emissions
- Easy application
 - The special double nozzle ensures that the correct amount of adhesive is placed in the correct position on the shiplap joint



Application

The Dry Flooring Elements are fitted together with shiplap joints that are bonded with FERMACELL Floor Glue (consumption approx. 40 – 50 g/m², sufficient for flooring covering an area of approx. 20 – 25 m² per bottle). The process involves applying two beads of adhesive to the shiplap. The special double nozzle allows the adhesive to be applied in a single operation. The next Dry Flooring Element must be fitted along the shiplap joint within 10 minutes, and then fixed in position with screws or staples. FERMACELL Floor Glue is fully cured after approx. 24 hours (at 20 °C and 65 % relative humidity) and the excess can then be removed with the FERMACELL Glue Scraper, a trowel or chisel. The floor must not be subjected to its full load until the FERMACELL Floor Glue has achieved full cure. Further information: [FERMACELL Installation guide for flooring](#) (click to download or go to www.fermacell.co.uk).



Applying FERMACELL Floor Glue to the shiplap joint



Bonding the elements with joints completely filled with Floor Glue



Fixing the Dry Flooring Elements with screws...



... or with special staples within 10 minutes

Material properties

Consumption	approx. 40 g/m ²
Coverage per bottle	approx. 20 - 25 m ²
Material and room temperature	≥ + 5 °C
Application temperature of Floor Glue	≥ +10 °C
Cure time	approx. 24 hours (at 20 °C and 65 % humidity)
Storage	12 months, cool and protected from frost*
Odour	Typical, faint
Consistency	Viscous
Colour	Beige-brown

* FERMACELL Floor Glue is not damaged by brief periods of frost exposure during transportation and storage.

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Distributer information

Article number	79022
EAN	4007548001670
Customs tariff no.	29291090
Quantity / Pallet	24 cartons of 18 bottles each
Quantity / Bottle	1 kg

Information on safety

Suitable protective gloves should be worn when applying the product. Take care not to allow skin, eyes, tools and clothing to come into contact with uncured FERMACELL Floor Glue. Any areas of skin that have come into contact with the adhesive must be washed immediately with soap and water. Contaminated tools must be cleaned immediately with universal thinning agent. Once cured, the adhesive can only be removed by mechanical means.

Harmful to health: Keep out of reach of children! For further information on handling the product please read the label or the safety data sheet according to 1907/2006/EC article 31.

Emergency telephone number: +49 551-19240

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Revised 05/2009. We reserve the right to make technical changes. Note current application/installation instructions! Only the current version of this document is valid. FERMACELL® is a registered trademark of the XELLA Group.