

#### fermacell Product Data Sheet



#### **Product**

The **fermacell** Jointstick greenline is a hazard label-free, moisture cross-linked polyurethane-based, oready mixed adhesive. The adhesive does not foam up during the setting process; it is tough-elastic once hardened.

#### **Application**

For jointing square edged **fermacell** Gypsum Fibreboards for walls and ceilings and for jointing **fermacell** Powerpanel  $H_2O$  in high humidity exposure areas - class AO (pursuant to ZDB info sheet). Not suitable for the subsequent filling/bonding of joints.

### **Properties**

- No hazard label, low in harmful substances and emissions
  - tested by eco-Institut Cologne
- Free of isocyanates, plasticizers, silicone and solvents (pursuant to TRGS 610)
- Easy to use
  - bonds and fills joints at the same time
  - optimised application for walls and ceilings
- Special applicator nozzle that dispenses the correct amount of adhesive right in the middle of the joint.
- High joint strength
- No cracks in the joints when applied correctly
- Full board strength even for un- supported horizontal joints
- Easy cleaning of material, tool etc.

# **fermacell** Jointstick greenline for **fermacell** Gypsum Fibreboards and Powerpanel H<sub>2</sub>O

Material properties		
Consumption	approx. 20 ml/meter run of joint (d=10/12.5 mm)	
Subsurface and room temperature	≥ + 5 °C	
Adhesive temperature	min. +10 °C to max. +35 °C	
Dryi time (at +15 °C to +25 °C)	18 to 36 hours	
Storage	12 months, cool, dry, frost-free*	
Consistency	Paste-like	
Colour	Light green	

<sup>\*</sup> The short-term effects of frost during transport and storage do not damage fermacell Jointstick greenline

Merchant data		
Item number	79224	79222
EAN	4007548014397	4007548018845
Quantity/pallet	48 boxes of 25 cartridges	33 boxes of 20 cartridges
Contents	310 ml	580 ml
Product picture		



## fermacell Jointstick greenline for fermacell Gypsum Fibreboards and Powerpanel H<sub>2</sub>O

## **Processing information**

The fermacell Jointstick greenline is applied to the centre of the board edge as a flat bead with the help of the attached adhesive nozzle.

The next board is then tightly butted and fixed to the first board within 10 minutes. The maximum joint width is 1 mm. At a room temperature of +15 °C to +25 °C, the adhesive will be fully cured after approx. 18 to 36 hours. The excess adhesive is then completely scraped off, e.g.with the fermacell glue scraper or a spatula.

The joint area and the removed adhesive are then smoothed over with fermacell or Powerpanel filling compounds depending on the desired surface quality. The adhesive temperature should be at least +10 °C. The material and room temperature must not exceed +5 °C. Furthermore, the corresponding processing instructions shall apply.

The special adhesive nozzle is guided to the board edge and ensures the exact quantity of adhesive for 10 and 12.5 mm board thicknesses. With regard to boards with a thickness of 15 and 18 mm, the nozzle must be cut. The quantity of adhesive shall increase accordingly.

Please also observe our detailed processing instructions in our brochures and videos at www.fermacell.com

The normal precautions for handling construction chemical products must be observed. Skin contact must be avoided. Contaminated work tools must be immediately cleaned. Hardened adhesive must only be removed mechanically.

Our recommendations are based on extensive testing and practical experiences. They do not replace guidelines, standards, approvals and applicable technical data sheets. Due to the large number of possible influences for processing and application, we recommend that you carry out trial processing and application. No claims for compensation may be derived from the information provided. Delivery, processing and the warranty on features assured by us will be in accordance with our GTCs.