

JOINT ADHESIVE (PU)



TECH DATA

PERMAROCK® Joint Adhesive (PU) is used to bond PERMAROCK® Cement Board Indoor panels together along adjoining edges on indoor walls. It is easily applied with no need for labour intensive coating and joint tape. PERMAROCK® Joint Adhesive (PU) provides a strong, permanent bond and works with the full system of products to deliver a solid, durable substrate.



Performance

Body and Grip

Good body for easy application to sheet edges and good initial grip to adjoining sheets.

Bond

Strong, permanent bond that helps deliver a durable system.

Product Information

SIZE	310 ml cartridge
ТҮРЕ	One part adhesive
OPEN TIME	50 minutes (at 20°C and 65% rel. humidity)
DRYING TIME	24 hours under normal conditions
TEMPERATURE RESISTANCE	-40°C to +80°C hardened
SPECIFIC DENSITY	1.5 g/ml
STORAGE LIFE	Storage life of approximately 12 months in the original, unopened packaging

Benefits

- Easy application
- > Strong bond
- Durable

March 2013



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Application

- ▶ Before applying the PERMAROCK® Joint Adhesive (PU), ensure that the edges of the PERMAROCK® Cement Board Indoor are clean using, for example, a wet brush. This ensures the best adhesion to the panel.
- Apply a continuous linear bead of PERMAROCK® Joint Adhesive to the edge of the already-fixed PERMAROCK® Cement Board Indoor panel. The bead should be of sufficient size to fill the joint fully when the next board is offered up.
- This must be done before the next panel is placed. Additional filling of the joint is not allowed. Place the next board onto the substructure and press against the joint adhesive until a joint width of approximately 1mm is achieved. Ensure that the panels are correctly aligned horizontally and vertically and screw the board into place.
- Remove any excess joint adhesive the next day using a scraper.
- The material, ambient and background temperature must not fall below +8°C.
- The coverage of PERMAROCK®

 Joint Adhesive (PU) is approximately

 35-40 ml/m² (approximately

 25 ml/m joint). Cartridge contents

 sufficient for approximately 8.5 m².

Optimise product performance by

- Washing tools before product dries and hardens.
- Storing in a dry, cool and well ventilated environment fully protected from the weather.



Warranty

Knauf's products are guaranteed by a 10 Year Warranty. Visit **knaufplasterboard.com.au** for details.

Technical Advice

For technical advice, please call Knauf technical services on **1300 724 505.**