

RW250

TREMSTIK PU ADHESIVE



Lasting Performance

KEY BENEFITS SUMMARY

- Fast, clean and consistent application
- Low foaming
- High adhesive strength
- Good extrudability in low temperature conditions

PRODUCT INFORMATION

Description

RW250 is a polyurethane (PU) adhesive for adhering TremTherm insulation boards.

Usage/Purpose

Developed specifically for bonding TremTherm insulation and TremPly protection boards in flat roof applications.

Colour

Green

Packaging

RW250 - 22Ltr Canisters

RW252 - 6.5kg Can

Accessories:

RW221 TremStik 8m Braided Canister Hose

RW251 TremStik PU Adhesive Applicator Gun & Long Wand

RW265 TremStik Canister Trolley

Availability

Direct from Tremco CPG UK Limited (see back of leaflet for address and telephone details).

Protective Equipment

USE IN WELL VENTILATED CONDITIONS and ensure all recommended protective equipment is worn during handling & use of this product. For full recommendation, refer to safety data sheet.

Preparation

- The surface must be firm, sound, clean, dry and free of any other contaminants liable to prevent penetration into the substrate or adhesion to the surface.
- The substrate must be adequately prepared where necessary prior to application.

Application Instructions

- Shake canister well before use.
- Attach and secure hose tightly onto the spray gun with the required tip. Attach the other end of the hose onto the canister, ensuring the hose-valve connections are tight. Open the valve on the canister slowly and fully, checking for leaks during the process. Unlock trigger on the spray gun to start spraying

- Prior to use, check compatibility by spraying a small test patch on the substrate.
- Apply adhesive circa 10cm-20cm away at a 45 degree angle to the surface, with a consistent 20-30mm wide bead every 200-300mm. Absorbent insulation such as TremTherm Mineral Wool will require closer adhesive centres of 100-150mm to achieve satisfactory bond.
- Place insulation boards onto beads of adhesive immediately without pressure.
- Leave for 5 minutes while the adhesive sets before walking insulation boards.
- If spray tip clogs, unscrew the spray top from the gun and clean with TremStik Cleaner. Do not use a pin on the spray tip.
- Turn valve on canister into the off position, spray out remaining adhesive left in the hose, disconnect the spray hose and gun from the canister. Reconnect the spray hose to a canister of TremStik Cleaner and spray out until liquid is clear which indicates the hose and spray gun is clean.
- If the applicator chooses to leave the hose and spray on the canister, leave the valve on the canister open. Do not disconnect the hose / gun from the canister. Close and lock the spray gun.
- When connected, keep valve open and hose pressurised at all times. DO NOT close valve until ready to connect to new canister.
- Release pressure in hose before disconnecting.

Health & Safety Precautions

Safety data sheet must be read and understood before use.

Availability

Direct from Tremco CPG UK Limited (see back of leaflet for address and telephone details), or via local and national distributors.

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Technical Service

Tremco CPG UK Limited has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 01942 251400.

Guarantee/Warranty

Tremco CPG UK Limited products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco CPG UK Limited written instructions and (b) in any application recommended by Tremco CPG UK Limited, but which is proved to be defective, will be replaced free of charge.

Tremco CPG UK Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.

TECHNICAL DATA

PROPERTY	RESULT
Composition	Single-part moisture-cure urethane foam adhesive
Flash off time	5 minutes
Open time	10 minutes
Solids	100%
VOC Content	431 grams per litre
Coverage	350m ² per 22Ltr Canister
Application temperature	from +5°C to +30°C
Storage	Store between +5°C and +25°C Do not store at temperatures over 50°C Avoid exposure to direct sunlight Do not store directly on concrete floor For optimum performance, store canister in environments above 10°C. This means the canisters can be used effectively in temperatures below 5°C
Shelf Life	9 months