

RW370

TREMPLY PROTECTION BOARD

KEY BENEFITS SUMMARY

- Non-combustible
- Versatile multi-use product
- Impact resistant
- Can be fully adhered or mechanically fixed

PRODUCT INFORMATION

Description

RW370 is a magnesium oxysulfate (MGO) protection board.

Usage / Purpose

RW370 is designed for use as the following:

6mm board: Load spreading board for protecting insulation in high traffic areas.

12mm board: for over-decking existing systems.

20mm board: for cladding out parapets as a substitute for tradition and combustible timber.

Packaging

Length (mm): 2400

Width (mm): 1200

Thickness (mm): 6/ 12/ 20

Availability

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

Application

RW370 should be laid out in a break bonded pattern, and joints should be closely butted. Adhere to insulation boards using TremStik polyurethane adhesive (refer to Tremco specification proposal).

Where RW370 is to be used as a over-deck or for cladded parapets etc., typically mechanically fix boards at 150 - 300 mm centres or to suit the supporting structure.

Please Note

When work is interrupted or at the end of each day, a night joint must be made to prevent water ingress (refer to relevant Tremco specification proposal). RW370 protection boards should be waterproofed as soon as possible.

Health & Safety Precautions

Safety data sheet must be read and understood before use.

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	Magnesium oxysulfate
Weight	6mm: 19.0kg
	12mm: 32.0kg
	20mm: 63.0kg
Reaction to fire (BS EN 13501-1)	A1
Thermal conductivity	0.019 W/mK
Density	1100 kg/m ³
Vapour resistance	0.31 MNs/g
Coverage	2.88m ²
Storage	Store flat either on the pallet used for delivery or supports with 800mm centres. Store inside where possible and covered when stored outside
Shelf Life	Unlimited when stored as recommended in original unopened packaging