

RW365

TREMOTHERM MINERAL WOOL UB

KEY BENEFITS SUMMARY

- Non-combustible
- Impact resistant
- Weather resistant

PRODUCT INFORMATION

Description

RW365 is a non-combustible stone wool thermal insulation board with a 6mm fibre-cement facing.

Usage / Purpose

RW365 is designed for use as a thermal insulation board for exposed vertical upstands and specified in conjunction with Tremco liquid applied or reinforced bitumen membrane roofing systems where a non-combustible insulation board is required.

Packaging

Length (mm): 1200

Width (mm): 600

Thickness (mm): 56 (50 insulation, 6 cement fibre board)

Availability

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

Application

Please refer to the relevant Tremco specification proposal for application details in accordance with Tremco roofing systems

Where possible, insulation boards are to be firmly butted in place or secured with a suitable adhesive. Should mechanical fixing be unavoidable, place at least one centrally located fixing per board ensuring that any membrane penetration is sealed with mastic.

Please Note

A U-Value calculation and condensation risk analysis should be carried out for all projects.

Falls

In accordance with BS 6229: 2018 'Flat roofs with continuously supported flexible waterproof coverings – Code of practice', the minimum finished fall is recommended to be 1:80 across the entire roof area. All flat roof surfaces (including gutter soles) should be designed with a fall of 1:40 to ensure finished drainage falls of 1:80 are achieved.

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	Stone wool faced with a 6mm fibre-cement facing
Reaction to fire (BS EN 13501-1)	A2-s1,d0
Thermal conductivity	0.034 W/mK
Coverage	0.72m ²
Storage	Store in dry shaded conditions and low humidity. Do not store in direct sunlight
Shelf Life	Unlimited when stored as recommended in original unopened packaging