Technical Data Sheet

RW414 ALPHAGUARD BIO REACTIVATION PRIMER

KEY BENEFITS SUMMARY

- Quick Drying
 Apply coating the same day
- Promotes inter-layer adhesion
- Simple application
- Anti-corrosive properties ensure longevity of roofing system and adhesion.

PRODUCT INFORMATION

Description

RW414 is a fast curing, single component polyurethane based primer which has been developed for the reactivation of previously installed liquid coatings.

Usage / Purpose

RW414 is designed to prepare RW431 AlphaGuard BIO base Coat if overcoating exceeds 48hrs. RW414 can also be used to prepare and promote adhesion over existing liquid coatings (subject to successful adhesion test).

Packaging

Available in 5 litre cans

Colour

Clear

Availability

Direct from Tremco CPG UK Limited (see bottom of technical data sheet 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.

Surface Preparation

- Surfaces must be clean, dry, and free from oil and other contaminants.
- Clean surfaces using appropriate solvent or cleaner, depending on the substrate.
 Mask off areas adjacent to where RW414 will be applied to prevent staining.
- Any areas of delaminated coatings must be removed prior to application. All coatings present must be fully bonded to the substrate.

Application Instructions

 Apply RW414 by sheep skin roller, ensuring a uniform coverage of the substrate is achieved.

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Lasting Performance

- RW414 should be over-coated with RW431 once the primer is fully cured and tack-free.
- The primer is fully cured after approximately 4 hours, and must be overcoated within the maximum reactivation period of 48 hours.

For more detailed information on product application, please contact a member of Tremco CPG UK technical services team on 01942 251 400.

Cleaning

Clean equipment with ethyl alcohol. Any spills or over-coating must be cleaned immediately before RW414 dries.

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.



Tremco CPG UK Limited Coupland Road, Hindley Green Wigan WN2 4HT +44 (0) 1942 251400 roofing.uk@tremcocpg.com





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	Fast cure PU primer
Application Temperature	+5°C to +30°C
Consumption	Approximately 10m ² /L
Curing time (+20°C)	4 hours
Storage	Store unopened in dry shaded conditions between +5°C and +25°C and low humidity. Do not store in direct sunlight.
Shelf Life	12 months when stored as recommended in original unopened packaging







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