

RW413

ALPHAGUARD M-PRIME

KEY BENEFITS SUMMARY

- Quick Drying
 - Apply coating the same day
- Excellent adhesion to metals and hard plastics.
- Compatible with most metal substrates
- Anti-corrosive properties to ensure longevity of the roofing system and adhesion

PRODUCT INFORMATION

Description

RW413 is a high performance, two component, quick drying epoxy primer which is compatible with most metal substrates.

Usage / Purpose

RW413 is primarily used for enhancing adhesion to steel, galvanised steel, non-ferrous metals and hard plastic substrates.

Packaging

Part A: 5.5kg container

Part B: 0.55kg container

Colour

Beige

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 RW413 will be applied to prevent staining.
- Surfaces such as milled aluminium, copper, and rusted metal must be abraded to a bright metal finish prior to applying AlphaGuard M-Prime.
- Adhesion testing should be carried out prior to use.

Application Instructions

- Mix parts A & B as supplied
- Apply RW413 by using a sheep skin roller, ensuring a uniform coverage of the substrate is achieved.
- RW413 must be fully cured before applying RW431 AlphaGuard BIO Base Coat.

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 RW413 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.

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	Epoxy metal primer
Application Temperature	+5°C to +30°C
Consumption	0.12kg/m ²
Curing time (+20°C)	2-4 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