

RW621

ALUMANATION 301

KEY BENEFITS SUMMARY

- One coat application
- Rust inhibitor
- Single component
- Fewer labour steps; does not require a primer
- Can prevent future oxidation of existing rust

PRODUCT INFORMATION

Description

Alumanation 301 is a premium grade, high solids, metallic pigmented, industrial maintenance coating formulated from specially processed asphaltic liquids and non-drying oils. Alumanation 301 provides a proprietary blend of natural and synthetic fibers with an aluminum pigment.

Usage / Purpose

RW621 is used for rustproofing and weatherproofing metal roofs.

Packaging

15kg drum

Colour

Silver

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.

Surface Preparation

- The surface must be clean, dry, in sound condition, and free of loose coatings, dust, dirt, debris, and any other contaminants liable to prevent adhesion to the substrate.
- Rust must be abraded until it no longer exhibits flaking or chalking.

Application Instructions

- RW621 should be stirred well to achieve a homogeneous state. Mix well until the product is consistent in appearance and viscosity. While mixing, the product will change colour from black, to gold to silver, the product should not be applied until the resin has changed to silver in colour. Do not attempt to thin out. Paddle. CP508 Medium Fine Sand should then be added and mixed thoroughly into the resin using a slow speed drill and paddle. Refer to the table below for dosage rates.

- Apply by brush, roller or spray.
- Clean all equipment with an appropriate solvent based cleaner on completion of mixing and application.
- For application details refer to Tremco CPG UK Limited Technical Services.

Health & Safety Precautions

Safety data sheet must be read and understood before use.
Highly flammable - keep away from open flames and other ignition sources.

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.

No liability can be accepted for the information provided in this leaflet although it is published in good faith and is deemed accurate at the time of issue.

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	Asphaltic industrial liquid
Metallic content	Min. 15%
Reflectance	Initial - 0.66 / 3 Year Aged - 0.49
Emittance	Initial - 0.39 / 3 Year Aged - 0.52
Curing Time (at +20°C)	6-8 Hours
Flash Point (ISO 1516)	40°C
Solids Content Volume	47%
Solids Content - Weight	61%
Application Temperature	5°C to 30°C
Coverage	0.8L/m ²
Storage	Store in dry, shaded conditions between +15°C and +20°C
Shelf Life	12 months when stored as recommended in original unopened containers