



ROOFGARD W

High performance, water based coating for application to concrete roof tiles and mineral composite/asbestos cement roofing panels.

Uses

Roofgard W has been specifically formulated for the long-term protection and decoration of concrete roof tiles and mineral composite/asbestos cement roofing panels.

Advantages

- Water and efflorescence resistant
- Resistant to weathering
- Quick drying
- Low odour

Description

Roofgard W is a single component, water borne acrylic protective and decorative coating ready for immediate site use.

Technical Support

Andura offers a comprehensive range of high performance coatings for the interior and exterior protection and decoration of building surfaces. Andura provides a support package to engineers, architects specifiers, end-users and contractors as well as training and on-site assistance.

Application Instructions

Preparation

All concrete and mineral composite surfaces shall be dry and free from contamination such as oil, grease, loose particles, decayed matter, moss and algal growth, laitance and all traces of mould release oils. This is best achieved by

medium/high pressure water blasting the surface. Where moss, algae or similar growths have occurred, treatment with Andura Biocide shall be undertaken after the blasting process.

Special care must be taken to ensure that exposed edges of tiles are properly prepared.

Special consideration shall be given for the preparation of asbestos surfaces. Please contact Andura for further details.

Where application over existing sound coatings is required, trials shall be undertaken in order to ensure compatibility and retention of bond between the underlying coatings and the substrate and of the bond between Roofgard W and the existing coating.

Application

In order to obtain the protective properties of the Roofgard W system, it is essential that the correct rates of application are achieved. Roofs must be dry and frost free before application.

Application of Roofgard W shall not be undertaken in rain nor when rain is likely within 6 hours of application, nor when ambient and/or background temperatures are below 5°C or 5°C and falling.

The use of a separate primer is not normally required for asbestos and concrete surfaces. However, if application is likely to a highly porous substrate then Roofgard W can be thinned up to 10% clean water and this can be used as a primer.

Roofgard W shall be applied to all prepared surfaces in two coats by brush, roller or spray. The first coat shall be applied at a minimum application rate of 0.20 litres per square metre, taking care to achieve a uniform wet film thickness of not less than 200 microns.

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