



Smartcoat Roof Tile Coating

Description:

Smartcoat is an Acrylic Coating specially formulated to re-colour cement roof tiles.

Designed from new generation polymers, Smartcoat is guaranteed to provide a long wearing protective and decorative coloured surface on weathered roofing tiles at an economic price.

Smartcoat will protect your roof under all weather conditions and is guaranteed not to peel or delaminate if correctly applied in accordance with Nutech guidelines.

This product is available in an attractive range of popular colours, which are resistant to fading.

Roof tiles protected by Smartcoat will not deteriorate due to the effects of weather and sunlight and will protect your house from water damage.

Typical Properties:

Appearance:	Coloured viscous liquid
Total solids content:	30%
pH:	9.0
Specific Gravity:	1.03
Solubility in water:	Soluble
Minimum Film Forming Temperature:	12°C.
Minimum Film Thickness (Dry - 2 coat system):	140 microns
Recommended Application Rate:	Two coats @ 4 square metres per litre per coat on suitably primed surfaces

Applications & Features:

Smartcoat is a high quality Gloss Exterior Acrylic Emulsion Coating for Roof Tiles, Concrete and Masonry surfaces with exceptional durability, Gloss, Flow and Wet Adhesion characteristics.

Two coats of Smartcoat are recommended on surfaces undercoated with Nu-Prime, GP Primer, Master Sealer, Asbestos Primer, Anti-Corrosive Metal Primer or Nu-Bond (as required subject to surface conditions) for maximum durability and weather protection.

This product has been designed to provide a durable and economical water based roof tile, concrete and masonry surface coating with excellent weatherproofing properties.

Surfaces coated with Smartcoat perform exceptionally under conditions of hot cold and wet weather, provided correct surface preparation has been ensured.

Smartcoat has undergone a rigorous testing program and special consideration has been given to ensure that the chemical composition and compatibility of Smartcoat and all Nutech Primer systems are suitable for Australian and South-East Asian conditions.

It also provides excellent protection against Bacteria, Lichen, Moss and Mould.

Nutech Roof Coatings Range[®]

Nutech Paint Application Instructions & Guidelines
Nutech Roof Coatings Range of Products



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Other Features Include:

- Guaranteed intercoat adhesion
- Excellent gloss and colour retention
- Improved mould, fungus and lichen resistance
- 100% water proofing guaranteed
- Hardness and flexibility
- Faster drying time
- Easy application by brush, roller or spraying
- Ultra violet light and colour fade resistant
- Suitable for smooth and porous rough tile surfaces
- Range of popular colours available

Application Warnings:

Do not apply Smartcoat in very low temperatures to avoid coating adhesion problems.

Do not overcoat Nu-Prime, Master Sealer or Nu-Bond with Smartcoat until the undercoat is completely dry.

Coating in very hot conditions may reduce gloss appearance.

Refer to the Material Safety Data Sheet for additional safety and user information.

Important Note

The information given in this data sheet is based on many years experience and is correct to the best of our knowledge. However since the use of product, surface conditions, weather and a number of other factors are completely beyond our control, we can only be responsible for the quality of our product at the time of dispatch. For more information please contact our Company. As this information is of a general nature, we cannot assume any responsibility in individual cases.