

Nu-Flex

Description

Nu-Flex is a fine particle size, wet adhesion promoted acrylic emulsion coating for cement and roof tiles and all masonry surfaces. Its technically advanced formula and 100% acrylic resin guarantee maximum durability and performance under the most adverse weather conditions. Nu-Flex is available in over 36 standard colours and can be custom tinted. The coating is non-yellowing and will provide a waterproof, non-colour fading protective coating for a minimum of seven years with correct application and preparation.

Typical Properties

Appearance:	Opaque white or coloured viscous liquid
Total Solids Content:	38%
pH:	9.0
Per Cent Volatiles:	N/A
Specific Gravity:	1.01
Solubility In Water:	Soluble
Application Temperature:	14 – 30 Degrees Celsius
Minimum Film Thickness (Dry -2 Coat System):	190 microns
Recommended Application Rate:	Two coats @ 4 square metres per litre per coat on suitably primed surfaces

Applications & Features

Nu-Flex is a high quality gloss exterior acrylic emulsion coating for roof tiles and concrete/masonry surfaces with exceptional durability, gloss, flow and wet adhesion characteristics. Two coats of Nu-Flex are recommended on surfaces undercoated with Nu-Prime, GP Primer, Master Sealer or Nu-Bond for maximum durability and weather protection. This product has been designed to provide a water based roof tile and concrete and masonry surface coating with excellent weatherproofing and durability, and exceptional wet adhesion performance. Surfaces coated with Nu-Flex perform exceptionally under conditions of hot cold and wet weather, provided correct surface preparation has been ensured.

Nu-Flex has undergone a rigorous testing program by the C.S.I.R.O. and special consideration has been given to ensure that the chemical composition and compatibility of Nu-Flex, Nu-Prime, Master Sealer and Nu-Bond are suitable for Australian and South-East Asian conditions. It also provides excellent protection against bacteria and mould. 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 resistant
- High build coating for porous rough tile surfaces
- Wide range of standard and custom colours available

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Application Warnings

Do not apply Nu-Flex in very low temperatures to avoid coating adhesion problems.

Do not overcoat Nu-Prime, Master Sealer or Nu-Bond 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.