

Nutech Membrane SS Primer

Fact Sheet



Description

Membrane SS Primer is an elastomeric high build primer designed to adhere to a wide range of roof and wall surfaces including masonry, texture, rendered and smooth surfaces. Formulated from high quality adhesion promoted flexible acrylic resins, Membrane SS Primer is ideally suited as a prime coat on a wide range of surfaces to guarantee top coat adhesion and performance.

Membrane SS Primer is not recommended for oxidised and powdery surfaces (refer Nu-Prime or SupaPrime).

Typical Properties

Appearance:	Light grey or off white colored viscous liquid
Total Solids Content:	64%
pH:	9.0
Per Cent Volatiles:	< 20%
Specific Gravity:	1.2
Solubility In Water:	Soluble
Minimum Film Forming Temperature:	50°C.
Minimum Dry Film Thickness:	3 Mil
Recommended Application Rate:	One coat @ 320-500 sq.ft per Gallon on smooth surfaces
	One coat @ 240-320 sq.ft. per Gallon on rough surfaces

Applications & Features

Membrane SS Primer is recommended as an undercoat for all painted surfaces and has superior covering power to improve finish coat appearance and durability. It is a low sheen water based coating with excellent durability and adhesion performance. Surfaces primed with Membrane SS Primer and top coated with a suitable Nutech top coat system perform exceptionally, providing years of maintenance free service. Membrane SS Primer is non-toxic, non-flammable and faster drying year round making application safer and easier. On smooth surfaces coverage is increased improving economy.

Membrane SS Primer has been specifically developed following years of research and development to formulate an undercoat, which will adhere to a range of roofing surfaces and enhance the appearance of top coat systems. It provides excellent protection against biological growth including moss, lichen, mould and fungus, and has been developed for Australian, Asian & US environmental conditions. Other feature include:

- Guaranteed surface and intercoat adhesion
- Moisture permeable to allow vapour transmission
- High degree of mould, fungus and lichen resistance
- Waterproof
- Faster drying time than conventional primer systems
- Easy application by brush, roller or spraying
- Ultra Violet light resistance



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Application Warnings

Do not apply in very cold temperatures to avoid adhesion problems developing.

Applying on uncured mortar pointing in very low temperatures may cause adhesion problems.

Do not over coat Membrane SS Primer until the coating is completely dry. Applying a coat of Membrane SS Primer and two top coats on the same day can result in coating failure in the event of heavy night dew or rain, particularly in cool weather conditions.

Do not apply Membrane SS on tiles with a powdery loose oxide surface. Test by rubbing. If the surface is powdery use NuPrime or SupaPrime to seal the surface.

Do not overcoat with any top coat system until Membrane SS Primer is completely dry.

Membrane SS Primer should not be applied on a very hot surface.

Before applying on gloss or semi-gloss enamel surfaces, sand the surface lightly to provide a key to guarantee adhesion.

Refer to Nutech Material Safety Data Sheet for additional safety and user information before using or opening the container.

Important Note

The information given on this data sheet is based on many years experience and is correct to the best of our knowledge. However since the use of our 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.



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