

Nutech Nano Tinted Primer

Fact Sheet



Description

Timber roofs have been in use around the world for more than two thousand years. However, maintaining these roofs and retaining the natural beauty of wood is difficult for homeowners.

Nano Tinted Primer is a tinted penetrating wood primer developed specifically as a wood pre-treatment for Nutech Shingle Coatings. Nano Tinted Primer is a coloured transparent UV blocker and base for **Shingle Coat** where an even transparent base is required. It incorporates a photo stabiliser to inhibit the oxidisation of the Lignin.

Nano Tinted Primer Ideal for timber roofing shingles and shakes and also timber decking, weatherboards, outdoor furniture, doors and windows.

Typical Properties

Appearance:	Transparent coloured liquid
Total Solids Content:	<30%
Per Cent Volatiles:	N/A
S.G.:	1.0
Solubility In Water:	Soluble
Minimum Film Forming Temperature:	50°F.
Flammability:	Not Flammable
Recommended Application Rate:	One coat @ 330 square feet per Gallon maximum

Application & Features

Nutech Shingle Coat is a deep penetrating primer designed to protect the wood and ensure maximum durability of the top coat system.

Apply one even coat to all surfaces to obtain an even seal and colour.

Coating Specification

1. Repair and replace any damaged structural timbers, metal valleys and flashing.
2. Carefully pressure water clean the surface using a 2000 Psi water blaster.
3. Check and replace all curled, broken or holed shingles.
4. On new timber pressure wash to remove mill glaze for maximum penetration.
5. Wash down with Nutech Timber Prep. Timber Prep cleans and brightens weathered and oxidized grey timber, enhances the appearance and natural color of the timber and assists penetration of the new Coating.
6. Apply one coat of Nutech Nano Tinted Primer and allow a minimum of 24 hours drying time.
6. Apply two coats of Nutech Shingle Coat at the recommended application rate.

Over coating

Nano Tinted Primer should not be over-coated before 24 hours drying time.

Application

Apply by brush, roller or spray. Do not apply in temperatures below 60°F (15°C) or above 80°F (28°C). . Airless spray application is recommended using a 315 spray tip[@ 1000-1400 Psi. pressure. Wash off any overspray with soap and water before it dries.



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Drying Time

Nano Tinted Primer should be dry in 12 hours.

Coverage

One coat @ 330 square feet per Gallon maximum (8 square metres per litre).

Clean Up

Wash brushes and tools in soap and water.

Important Application and Usage Warnings

Do not apply multiple coats on the same day particularly in cold wet weather as damage to the coating may result.

Keep out of reach of children. Avoid breathing spray mist.

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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