

Nutech Asbestos Primer

Fact Sheet



Description

Nutech Asbestos and cement sheet primer is manufactured using the latest technology cross linking alkaline curing acrylic emulsions.

The product gives improved adhesion and surface binding properties for top coating systems including Nu-Flex & TileFlex 2000®.

Typical Properties

Appearance:	Opaque white or off-white viscous liquid
Total Solids Content:	20%
pH:	8.5
Per Cent Volatiles:	Nil
Specific Gravity:	1.01
Solubility In Water:	Soluble
Minimum Film Forming Temperature:	50°F.
Minimum Film Thickness (dry):	1 Mil
Recommended Application Rate:	One coat @ 250-320 square feet per gallon

Applications & Features

Nutech Asbestos and cement sheet sealer is designed to penetrate and seal the surface of new and weathered Asbestos and cement sheet. Due to the alkaline curing functionality, greater bonding is achieved compared to standard acrylic and co-polymer emulsion sealers. When used externally a pigmented top coat system should be applied such as TileFlex 2000® or NXT Cool Zone® to obtain maximum UV resistance and durability.

Nutech Asbestos and cement sheet sealer is a saturation/penetration coating suitable for both porous and non-porous asbestos and masonry surfaces. Application of this sealer prevents dusting and deterioration of Asbestos sheeting protecting adjacent environments from the risk of Asbestos related health problems. It is a stable non-yellowing coating, which retains flexibility and strength. Surfaces treated with hypo roof cleaner and sealed with this product provide excellent resistance against lichen, moss bacteria and mould re-growth.

The product has undergone rigorous testing and special consideration has been given to ensure that the chemical composition and compatibility of Nutech Asbestos and cement sheet sealer is suitable for Australian conditions. Other features include:

- Excellent adhesion to weathered and porous Asbestos surfaces
- Ambient temperature cross-linking
- Easy application by brush, roller or spray
- Excellent chemical resistance
- Trafficable surface
- Weatherproofing performance
- High resistance to mould and fungus
- Economical prime coat



Nutech Asbestos Primer

Fact Sheet



Important Application and Usage Warnings

Refer to Local, State and Federal laws and regulations before starting any work on an asbestos clad building.

High pressure cleaning of asbestos surfaces is not allowed under State and Federal regulations. Pre-treat with Nutech Wet & Forget carefully following instructions for application.

Lightly broom with a stiff brush/broom and low pressure water rinsing only is recommended if permitted by Local, State and Federal laws and regulations.

Application in cooler weather is recommended to ensure maximum penetration of Asbestos Primer.

Application of one coat of Asbestos Sealer and two top coats on the same day in cool and wet weather will result in coating failure. Allow additional curing time in cool wet weather.

Do not apply in temperatures exceeding 85°F to ensure surface penetration and adhesion.

Application by airless spray, brush or roller to saturation point is required to maximize surface binding properties.

Refer to Asbestos Guideline & 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.



NUTECH PAINT PTY LTD

Page 2 of 2

4 Kepler Circuit Seaford Victoria Australia 3198
Tel: +61 3 9770 3000 Fax: +61 3 9775 1680
Website: www.nutech.com.au Email: sales@nutech.com.au

USA Asbestos Primer NTFS022-V1-1209.doc

USA NUTECH USA LLC 1888-760-8991 Los Angeles info@nutechpaints.com

NUTECH PAINT THOMASTOWN 216 Settlement Road Thomastown Victoria Australia 3074 Tel: +61 3 9465 5111 Fax: +61 3 9465 5222
NUTECH PAINT SYDNEY 18 South Street Rydalmere NSW Australia 2116 Tel: +61 2 9638 7089 Fax: +61 2 9638 7911
NUTECH PAINT BRISBANE Unit 2 14-16 Loganlea Road Waterford QLD Australia 4133 Tel: +61 7 3805 7455 Fax: +61 7 3805 2677
NUTECH PAINT WESTERN AUSTRALIA 1/43 Felspar Street Welshpool WA Australia 6106 Tel: +61 8 9458 2111 Fax: +61 8 9451 6004
NUTECH PAINT UK Tel: +44 (0)141 945 2005