Nutech Roofing Range®

Nutech Paint
Data Sheet
Nutech Roofing Range of Products



Asbestos Sealer

Description

Nutech Asbestos and cement sheet sealer 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 Nuflex, TileFlex or NXT Cool Zone.

Typical Properties

Appearance: Opaque white or off-white viscous liquid

Total Solids Content:

pH:
8.5

Per Cent Volatiles:
Nil
Specific Gravity:
1.01
Solubility In Water:
Soluble
Minimum Film Forming Temperature:
10°C.

Minimum Film Thickness (dry): 20 - 25 microns

Recommended Application Rate: One coat @ 4 square metres per litre

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 Nuflex, Tileflex 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 regrowth.

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

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Application Guidelines

High pressure cleaning of asbestos surfaces or the use of mechanical equipment is not allowed by regulations. Unless the equipment is controlled and does not allow asbestos dust to become airborne and enter the atmosphere.

Pre-treatment with Nutech Hypo or Nu-EcoSafe MossRid is recommended.

low pressure water washing only, is recommended to avoid asbestos dust becoming airborne.

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

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.

DISCLAIMER: Warranty and Limitation of liability:

Warranty

Nutech warrants its products to be free from defects in material and workmanship. Nutech's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited, at Nutech's option, to either replacement of products not conforming to this Warranty or credit to Buyer's account in the invoiced amount of the nonconforming products.

Any claim under this Warranty must be made by Buyer to Nutech in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the delivery date, whichever is earlier. Buyer's failure to notify Nutech of such non-conformance as required herein shall bar Buyer from recovery under this Warranty.

Nutech makes no other warranties concerning the product. No other warranties, whether express, implied, or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply. In no event shall Nutech be liable for consequential or incidental damages.

Any recommendation or suggestion relating to the use of the products made by Nutech, whether in its technical literature, or in response to specific inquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyers having requisite skill and know-how in the industry, and therefore it is for Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results.

Limitation of Liability

Nutech's liability on any claim of any kind, including claims based upon Nutech's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or part thereof which gives rise to the claim. In no event shall Nutech be liable for consequential or incidental damages.

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.