



Technical Data Sheet

Asbestos Sealer

Product Description **Asbestos Sealer** is an acrylic emulsion designed as a saturation/penetration coating suitable for both porous and non-porous asbestos, masonry and cement sheet. Due to its alkaline curing functionality, **Asbestos Sealer** ensures greater bonding is achieved compared to that of standard acrylic and co-polymer emulsion sealers. **Asbestos Sealer** also provides improved adhesion and surface binding properties for a range of Nutech top coating systems including; **NuFlex, TileFlex** or **NXT Cool Zone**.

- Asbestos Sealer Features:**
- Excellent adhesion to weathered and porous Asbestos surfaces
 - Easy application by brush, roller
 - Excellent chemical resistance
 - Weatherproofing performance
 - High resistance to mould and fungus

Safety Precautions: Observe all Occupation Health and Safety (OH&S) precautions. Refer to the relevant Safety Data Sheets (SDS) for product safety related information. For further information and support: **Nutech Paint 03 9770 3000**
www.nutechpaint.com.au

Provisions: **DO NOT mechanically clean or high-pressure clean asbestos. Prior to carrying out any treatment of asbestos; CHECK WITH LOCAL AUTHORITIES REGARDING SPECIFIC GUIDELINES IN THE TREATMENT OF THIS MATERIAL.**

Chemical Type: Styrene-acrylate copolymer

Product Attributes Total VOC (Material): 59 g/litre
pH: 8.5 – 9.0
Solubility: Soluble in Water
Minimum Film Forming Temperature: 10°C
Minimum Film Thickness (dry): 20 – 25 µm

Typical Applications Typical projects include:
Domestic & Multi Density Residential, Industrial and Commercial uses for priming and binding Asbestos and cement sheet.

Appearance Opaque white or off-white viscous liquid

Coverage / Spread Rate **4m²/L** per coat
Note: Coverage will depend on the porosity and roughness of the surface. To maximise performance do not over spread.

Packaging **2L, 4L, 10L, 20L and 1000L**

Storage Cool, dry location. Avoid contact with direct sunlight and heat.

Shelf life Stored 24 months @ 25°C

Substrate Recommendations: **Asbestos and cement sheeting**



NOTE	<ul style="list-style-type: none">• Do not apply in temperatures under 12 Degrees Celsius or late in the day and allow for adequate drying time.• In cold weather do not overcoat until the first coat is fully dried.• Avoid painting in high temperatures to avoid damage and ensure surface adhesion.
Mixing/ Thinning	Prior to Commencement: Stir thoroughly prior to use. Maximum dilution: 10%.
Test Patch	Conduct a small test patch to ensure adequate product performance and adhesion.
Substrate note:	Clean the substrate as best as possible without disturbing the surface.
Application	Brush Roller
Procedure:	<p><i>High pressure cleaning in the treatment of asbestos surfaces IS PROHIBITED.</i> Any equipment to be used in the treatment and disposal of Asbestos must be done so in accordance with controlled regulatory guidelines and conducted by TRAINED PROFESSIONALS.</p> <p>Pre-treatment: with Nutech Hypo or Nu-EcoSafe MossRid is recommended.</p> <ul style="list-style-type: none">• <u>Very low-pressure</u> water washing only, is recommended to avoid asbestos dust becoming generated. <p>Application:</p> <ul style="list-style-type: none">• Application by brush or roller <u>to saturation point</u> is required to maximise surface binding properties. <p>Application in cooler weather is recommended to ensure maximum penetration of Asbestos Sealer.</p>
Drying Time	Ambient conditions @ 25°C and 50% relative humidity. Touch Dry 30 Minutes.
Recoat	Recoat 2 hours at cooler temperatures or higher humidity drying times will be extended. Recoat 3 hours.
Clean Up	Protecting Our Environment is important to Nutech Paints: Clean up hands and equipment with fresh warm water or dispose of equipment. Do not pour left over paint down drains or in rubbish bins. Unwanted paint should be kept in a sealed container and then disposed of via special waste collection services. Empty paint containers should be left open in a well ventilated area to dry out. Dispose of empty paint containers in accordance with local authority guidelines. Always check with your local council first.
First Aid	<p>SEEK IMMEDIATE MEDICAL ATTENTION. Refer to the appropriate Nutech Material Safety Data Sheet (MSDS) for further information. For medical emergencies only, call: 000</p> <ul style="list-style-type: none">• In case of eye contact, flush thoroughly with water for at least 15 minutes• In case of skin contact, wash affected areas with soap and water• Remove and wash contaminated clothing• If inhalation causes physical discomfort, remove to fresh air• If discomfort persists, any breathing difficulty occurs or if swallowed, seek medical advice



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.

Disclaimer

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.' The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

Nutech

Nutech Paint
PTY LTD

☎ 03 9770 3000

✉ sales@nutech.com.au

www.nutechpaint.com.au