

AsbestoSeal™ - Advanced Asbestos Encapsulator

Encapsulate - Bind - Seal



Overview

AsbestoSeal™ is expertly formulated to safely bind and encapsulate weathered fibre cement surfaces and asbestos-containing materials (ACMs) to prevent the release of hazardous fibers into the air. The high-performance solution is designed to seal and primes the surface for overcoat. It's specialised formula additionally inhibits future organism and bacterial growth, further extending the life of your asset whilst protecting the environment.

AsbestoSeal™ has been laboratory approved and certified to be a proven encapsulation solutions that restores the integrity of asbestos-containing materials (ACMs) by applying a bonding layer over the substrate. It provides long-lasting protection against the risks associated with asbestos exposure, offering a safe, effective method for managing asbestos without the need for removal or costly abatement processes.

Features

- **Effective Asbestos Encapsulation:** Seals and binds asbestos fibres within materials, reducing the risk of airborne contamination. Binds and seals the Weathered fibre Cement / ACM's so it can be over coated
- **Long-Term Durability:** Offers a robust, long-lasting protective barrier that maintains its integrity for years.
- **Quick-Drying Formula:** Dries rapidly to a clear, tough finish, making it ideal for use in various environments.
- **Non-Toxic & Safe to Use:** Contains no harmful solvents or volatile organic compounds (VOCs), ensuring safety for workers and occupants.
- **Easy Application:** Can be applied using spray, brush, or roller, ensuring versatility in different environments.
- **Minimal Odor:** Low-odor formulation for improved user comfort during application.
- **Improved Safety:** By encapsulating asbestos fibers, AsbestoSeal significantly reduces the risk of asbestos-related diseases, such as mesothelioma and lung cancer.
- **Cost-Effective:** AsbestoSeal offers a more affordable alternative to asbestos removal, saving time and money while still providing effective containment.
- **Versatile and Easy to Use:** No specialized equipment required, and the product can be applied by both professional contractors and DIY users with minimal experience.

Why Choose AsbestoSeal™?

- Dual-function – encapsulates and acts a primer for over coating.
- With added mold inhibitors: Formulated to inhibit future fungal, algae, moss and bacterial growth
- Environmentally Friendly: Does not emit harmful chemicals into the environment and complies with relevant environmental safety standards.

Certifications & Compliance

- Meets local regulatory standards for asbestos encapsulation.
- Certified for use in both residential and commercial applications. Laboratory Certified.

Application Areas

On weathered fibre cement surfaces and asbestos-containing materials (ACMs)

Packaging Options

- 10Lt branded drum
- 20Lt branded drum

For more information, technical support, or custom solutions, contact RWF at 078 735 8466 or visit www.roofwallfloor.co.za



TECHNICAL DATA & INFORMATION

Application Details

- Mixing**
 - Apply by Brush or Spray.
- Application Method**
 - Brush, Roller and Airless Spray.
- Thinning**
 - This Product is ready for use un-thinned; thinning with water will reduce its properties/durability.
- Cleaning**
 - Application equipment clean-up is with clean tap water.
- Application**
 - Stir well before use.
 - With brush or roller apply a generous coat of RubberTech AsbestoSeal™ to the area that needs protecting.
 - Allow to dry 3-4 hours before recoating.
 - With a Brush or roller apply a second generous coat.
 - 1 thick coat of the product are used for best results.
 - This Product is ready for use un-thinned; thinning with water will reduce its Properties/Durability.
 - Clean tools immediately after use with clean tap water.
 - Do not apply before 09:00 and after 16:00 in the winter.
 - Especially designed for use over Asbestos and fiber Cement Roofs.

Surface Preparation

- Previously Painted**
 - Remove all loose, flaking and bubbling paint.
- Surfaces**
 - Remove all dust, grease, foreign material, fungal and algae growth.
 - Allow to dry.
 - Apply one thick coat of Rubber Roofs AsbestoSeal™
 - AsbestoSeal acts as a primer and is over coat ready. Apply a final layer of RubberTech ThermoTech / Liquid Rubber Paint to waterproof the encapsulated area. (a normal paint layer can also be applied)

Product Data	Resin Base	Acrylic resin emulsion
	Drying Time	Touch dry: ± 1 hour Hard dry: ± 4-6 hours
	Film Thickness	25-35 microns per coat
	Spreading Rate	3-6 SQM per 1 liter Although the spreading rate will vary with porosity and type of substrate, for uncoated new surfaces work on 2-3 square meters per liter for the first coat and 4-6 square meters per liter for subsequent coats and for when applied to sealed, previously painted substrates.
Precautions	This Product is not flammable, contains no toxic substances and only low levels of VOC (EU regulations).	

DISCLAIMER

RubberTech™ cannot be held liable if the product fails due to improper surface preparation or application.