

SerpiMastic Heavy Duty Asbestos Encasement Coating is a high solids, water based, high performance mastic coating. SerpiMastic dries to an ultra durable, weather-resistant protective coating that provides high impact protection for asbestos, cement asbestos board and thermal/insulations on boilers, pipes and ducts.

SerpiMastic's one coat system saves valuable time and greatly reduces costs when compared to removal and re-insulation of pipes and boilers.

**SURFACE PREPARATION**

Warning! If you scrape, sand, or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and you family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

Surfaces to be protected should be free of excessive loose dirt or oil. SerpiMastic Coating will bond tightly to virtually any surface.

For repairs of large damaged areas, weak insulation or areas requiring greater mechanical strength apply Fiberlock Lag-Kloth or Serpi Wet-Wrap 'N' Seal prior to SerpiMastic.

**APPLICATION TOOLS**

Apply with trowel or brush. SerpiMastic Trowelable can be applied using any ordinary steel mason's trowel or similar spreading tool. For smoother finish use a wet trowel.

**PRODUCT APPLICATION**

SerpiMastic is supplied ready to use, thinning is not required or recommended.

SerpiMastic is a water-based coating material. Coating application thickness, temperature and humidity will affect drying rate. Drying time can be minimized by applying several thinner coats, with 24 hours drying

All asbestos abatement activities must be performed in accordance with all applicable regulations including EPA, OSHA, Federal, State and Local. For more information always contact the appropriate agencies prior to beginning any abatement project.

time between each coat. SerpiMastic Trowelable can be applied in a single application up to 500 mils (12.7 mm) thick without cracking or shrinking.

**COVERAGE**

18.5 ft<sup>2</sup>/gal. @ 63 dry mils

**DRYING TIME @ 70°F 50% R.H.**

To Touch: 2 Hours  
Completely Dry: 48 Hours  
*High humidity may retard drying*

**CLEANUP**

Clean tools and drippings with warm soapy water before SerpiMastic dries. The coating and any contaminated diking material should be thoroughly air dried and collected into drums. The drums should be sealed and labeled and land-filled or incinerated according to local, regional and national regulations.

**PRECAUTIONS**

Do not ingest. Do not apply to energized electrical conductors. Always use goggles or suitable eye protection. If product is accidentally ingested, unless contraindicated, administer two or more glasses of water and induce vomiting. If more than trace amounts have been ingested seek medical advice. Wash areas of skin contact with soap & water. Consult Safety Data Sheet for additional information.

Do not add water. Keep lid on until ready to use. Stir thoroughly. Do not mix with any other coatings, solvents or colors in oil. Apply on when air and surface temperature are below 40°F and 90°F. Do not apply when drying conditions are poor. Use adequate ventilation during application. Store in a dry place at temperatures between 40°F and 90°F. Keep closures tight and containers upright to prevent leakage. Product is non-combustible.

Approved respirators must be used to prevent inhalation of asbestos fibers that may be present in the air. Protective clothing should be worn.




# SerpiMastic

## Heavy Duty Encapsulant

# HEAVY DUTY ASBESTOS ENCASEMENT COATING

# TROWELABLE

- One Coat System
- Indoor or Outdoor Use
- Contains No Plasticizers or Fiberglass
- Weather Resistant
- Trowel or Brush Application
- UL Approved UL1479, ASTM E814 & E119, Time Temperature Curve



ENCAPSULANT MATERIALS  
FIRE RESISTANCE CLASSIFICATION  
FOR USE WITH CLASSIFIED SPRAY-APPLIED FIRE-RESISTIVE MATERIALS  
ABILITY OF THIS MATERIAL TO ACT AS A SEALANT HAS NOT BEEN INVESTIGATED  
SEE UL FIRE RESISTANCE DIRECTORY  
95S1



NET CONTENTS: 5 Gallons (18.9 L)  
For Professional Use Only

# 2418-5

# White

**DO NOT ADD WATER. KEEP LID ON UNTIL READY TO USE.**

**CAUTION!**

**KEEP OUT OF REACH OF CHILDREN.**

Do not take internally. Close container after each use.  
Keep from freezing. Store between 40°F and 90°F  
24 hour Emergency "CHEM-TEL" - 1-800-255-3924

Calculated VOC: 20 g/l

**FIBERLOCK SERPI-MASTIC TROWELABLE 2418**  
**DANGER | DANGER**



H319 - Causes serious eye irritation.  
H350 - May cause cancer.  
H360 - May damage fertility or the unborn child.  
H373 - May cause damage to organs through prolonged or repeated exposure.  
H411 - Toxic to aquatic life with long lasting effects.

Obtain special instructions before use.; Do not breathe dust/fume /gas/mist/vapours/spray.; Use personal protective equipment as required.; Avoid release to the environment.; Wear protective gloves/protective clothing/ eye protection/face protection.; See SDS for full list of P phrases

IF exposed or concerned: Get medical advice/attention.; IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.; Get medical advice/attention if you feel unwell.; If eye irritation persists: Get medical advice/attention.; Collect spillage.; See SDS for full list of P phrases

**Canadian Contact Info:**  
**4050-B Sladeview Crescent Suite 200**  
**Mississauga, ON L5L 5Y5 Canada**

 **WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

For Technical Information call 800.342.3755

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of this product are beyond our control. Neither Fiberlock Technologies, nor its agents shall be responsible for the use of this product or any procedures or apparatus mentioned. We recommend that the prospective user determine the suitability of this product, for each specific project and for the health and safety of personnel working in the area.

For additional information check Safety Data Sheet (SDS) or Product Data Sheet (PDS) available online at [www.serpisystems.com](http://www.serpisystems.com)

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Rev. 9.21.22

