

FORMULA

LEAD ENCAPSULANT

WHITE

100% Acrylic Eco-Friendly Coating
ZERO VOCs* ZERO HAPs LOW ODOR



Meets the ASTM E-1795 Standard for Lead Based Paint Encapsulation



For Use on Walls, Ceilings, Crawl Spaces & Anywhere Lead Contaminants May Be Present



Zero V.O.C. formula meets the requirements for LEED® EQ Credit 4.2, low-emission materials; paints and coatings



5 Gallons (18.927L)

LEAD ENCAPSULANT PRODUCT DESCRIPTION

SENTINEL LEAD ENCAPSULANT is an Interior/Exterior, water based, Zero V.O.C., low odor coating designed as a permanent solution for abatement of lead-based paint. Sentinel Lead Encapsulant is formulated with a flexible, durable, high solids finish that provides a thick barrier that traps and holds in lead contaminants on a variety of building surfaces. Sentinel Lead Encapsulant contains a bitter tasting anti-ingestant which deters children from oral contact. Sentinel Lead Encapsulant complies with HUD & EPA for abatement by encapsulation.

This product complies with Federal law restricting the presence of lead in consumer coatings. Contact Federal, State and Local agencies for regulations regarding approved applicators, products and procedures. Determine the suitability of using Sentinel Lead Encapsulant on all building surfaces included in the applicable areas. Note: Some states require a surface assessment by a licensed lead inspector which may include a patch test for adhesion of the paint coats. This product is not designed for use on friction surfaces or movable building components. Refer to the product Safety Data Sheet for further information on personal protective equipment (PPE).

20 YEAR LIMITED WARRANTY

Sentinel Products Inc. warrants this product to perform satisfactorily for 20 years from the date that the product is applied when used in accordance with the label directions in interior conditions only. Sentinel Products Inc. will replace the product or refund the purchase price in the event this product is proven defective, which shall be the exclusive remedy under the warranty. Liability for consequential damages is specifically excluded. No other warranties expressed or implied are given.

WARNING!

If you scrape, sand, or remove old paint, 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. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead

HEALTH & ENVIRONMENT

Titanium dioxide and Crystalline Silica are considered hazardous as an airborne dust. During the use of this product these material is bound within the product and do not present a significant risk of exposure. When the product has dried and cured, sanding or similar actions could create dust and subsequent exposure is possible. This product is lead free and mercury free. When spraying, use suitable respiratory protection and provide adequate ventilation. Disposal of most latex paints is allowable in landfills, if the material is in solid form. Always check local regulations before disposing of any product.



HAZARD STATEMENTS: May cause cancer (Inhalation of dust).

PRECAUTIONARY STATEMENTS: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. If exposed or concerned: get medical advice. Store locked up. Dispose of contents/container to licensed waste handling facility.

FIRST AID NOT FOUND IN PRECAUTIONARY STATEMENTS: IF IN EYES: Immediately flush with water for at least 15 minutes. Remove contact lenses if present and easy to do so. Continue rinsing. If eye irritation persists: get medical advice/ attention. IF ON SKIN: Remove affected clothing and wash exposed skin with water for at least 15 minutes. If irritation develops or persists: get medical advice/attention. IF INHALED: Move person to fresh air and keep at rest in a position comfortable for breathing. If breathing is difficult, supply oxygen and seek medical attention. IF SWALLOWED: Rinse mouth thoroughly. Do not induce vomiting without advice from Poison Control or a medical professional. Seek medical attention.

HANDLING AND STORAGE: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Keep container closed when not in use. Store in original container in a dry, well ventilated area. Keep from freezing. Refer to SDS for more information. KEEP OUT OF REACH OF CHILDREN.

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INSTRUCTIONS

STORAGE & APPLICATION

THIS PRODUCT MUST NOT BE ALLOWED TO FREEZE. DO NOT APPLY IN TEMPERATURES BELOW 50°F. IN COLDER ENVIRONMENTS, BRING PRODUCT UP TO NORMAL ROOM TEMPERATURE BEFORE USING.

SURFACE PREPARATION AND PRIMING

Refer to Specification for additional information regarding exterior use and use in high demand environments. Before applying Sentinel Lead Encapsulant, make sure all surfaces are dry, clean and free of loose contaminants. For glossy surfaces deglossing is required. Wash oily or soiled surfaces with Sentinel 805 Envirowash or Sentinel 805ET Envirotowels, rinse and allow to dry before applying the coating. Prime unpainted wood, drywall, brick and masonry surfaces. Unpainted metal surfaces should be primed with a rust inhibiting primer.

APPLICATION

Apply Sentinel Lead Encapsulant at temperatures above 50°F for at least 6 hours during and after application to ensure a properly cured coating. Thoroughly mix coating with a drill and mixing paddle before use. Apply Sentinel Lead Encapsulant with a brush, roller or airless sprayer with a .019 - .021 spray tip. Sentinel Lead Encapsulant requires 10-14 wet mils thickness which can be applied in 1 or more coats dependent on application. Suggested use is 2 or more coats with a brush or roller. Use a wet mil gauge to measure the coating thickness.

COVERAGE

165 sq. ft. per gallon at 10 mils wet. Coverage will vary depending on porosity of surface.

DRY TIME

This latex product will be dry to the touch in two hours and may be recoated in four hours under most environmental conditions. Allow for longer drying times in areas of high humidity or dampness.

THINNING & TINTING

Do NOT thin this product with mineral spirits or paint thinner. Sentinel Lead Encapsulant is ready to use. This product may be tinted with universal colorant systems. Colorant loading to a maximum of 2 oz./gallon. Do not field tint.

CLEAN UP

Clean painting tools and spills with warm soapy water while product is still wet. Any spills or splatters should be cleaned up immediately with a wet, soapy cloth. Dried paint may be removed using Sentinel 206 PeroxyStrip Paint & Coatings Remover.

NOTICE

Sentinel Lead Encapsulant is a zero V.O.C. formula that meets the requirements for LEED® EQ Credit 4.2, low-emission materials; paints and coatings. A zero V.O.C. coating by industry standards means the product contains fewer than 5 grams of V.O.C.'s per liter. Tints and colorants may add V.O.C.'s to the product.

WARNING: This product can expose you to chemicals including Titanium Dioxide, which are known to the state of California to cause cancer. For more information go to www.P65Warnings.ca.gov



Lot # 10426