



Lead Stop – Lead Encapsulating Compound

Tech Data Sheet

Product Description & Use: LEAD STOP™ Lead Encapsulating Compound is a thick elastomeric coating containing Bitrex® anti-ingestant that is made to be a long-lasting barrier over lead-based paint. When applied according to directions, LEAD STOP® provides a protective barrier coat that seals and locks in lead that is contained in old lead-based paints on previously painted surfaces. LEAD STOP® has earned a seal of approval for lead abatement from D.L. Litter Laboratories and the Commonwealth of Massachusetts Encapsulation Product Performance Protocol, Department of Public Health (Reg. #DL-10019) and meets the requirements of the US Department of Housing and Urban Development (H.U.D.), which offers a 20-year manufacturer's warranty.

Features & Benefits:

- Provides a protective barrier coat that seals and locks in lead
- Long lasting, interior and exterior formulation
- 20 Year H.U.D. warranty
- Earned seal of approval from **D.L. Litter Laboratories**
- Easy brush, roll, or airless spray application
- Water-based
- Contains **Bitrex®** anti-ingestant

Limitations: LEAD STOP® is not recommended for high or constant friction areas such as window sash liners or door frames. Do not apply in temperatures below 50° degrees Fahrenheit.

Regulatory Information: VOC compliance - LEAD STOP® meets national, state and local regulations.

Preparation: Surfaces to be encapsulated shall be sound, free from dirt, grease, mildew, chalk and loose peeling paint. Remove loose or peeling paint by wet sanding or HEPA Vacuum dry sanding. Gloss painted surfaces should be wet sanded or prepared with a deglossing product to ensure good adhesion. Generally all surfaces should be washed thoroughly, with a suitable detergent and properly rinsed and wiped dry. All work associated with lead abatement should be done in accordance with local, state and federal regulations.

Surface and Air Temperatures: To avoid product from freezing and reducing effectiveness do not use below 35° degrees Fahrenheit. For best results, use product in temperatures above 50° degrees Fahrenheit and below 90° degrees Fahrenheit. Product effectiveness is increased in warmer temperatures.

Application & Spread Rate: In order to obtain required dry mil thickness with a single application, spraying is recommended. When applying with a roller or brush, two coats may be required. Continually monitor coating thickness with a wet mil gauge. ROLLER: use a roller with ½” nap. BRUSH: Use good quality tapered nylon brushes.

Spray Application: For best results, airless spray application should be applied in one coat of between 14-16 mils wet per coat, which provides a smooth, dry film at this level. Use a .019 to .025 inch tip orifice and a 60 mesh filter. Be sure to use an organic vapor respirator to avoid tasting the anti-ingestant.

Drying Time & Coverage: This will depend on how it is applied. If spraying to full recommended wet thickness of 14 mils in one application, then drying time will be 24 hours. However, when applying by brush or roller when two coats might be required to build up to the correct dry film thickness, the product is touch dry within an hour and re-coatable in three hours. Ambient temperature will affect drying time. Cross ventilation is important for proper drying and curing. Coverage at the maximum 7 mils dry thickness at a wet thickness of 14 mils will give a coverage rate of between 100-125 sq. ft. per gallon.

Sensible Precautions: Close container after use. Keep out of reach of children and animals. Protect from freezing. Wash all equipment well after using. CAUTION: Will not provide protection against lead paint once the coated surface is abraded or broken. Coated surfaces should be inspected regularly and damaged areas repaired and recoated immediately.

Availability & Cost: Dumond® Chemicals products are available through a nationwide network of paint stores, hardware stores and safety supply distributors. For outlet nearest you please visit www.dumondchemicals.com once on the website type your zip code or postal code into the dealer locator to find addresses and phone numbers of your nearest dealer.

Health & Safety Requirements: Not for internal consumption. While LEAD STOP® is formulated to be safe for the user, surface and environment, proper safety procedures should be followed always when handling this product. Read the full label and MSDS for precautionary instructions before use.

24-Hour Emergency Information:

1-800-535-5053 **North America** or 1-325-323-3500 **International**

Warranty: Dumond® Chemicals, Inc. warrants all of its products to be free from defects, and makes no other warranties with respect to its products, express or implied, including without limitation the implied warranties of MERCHANTABILITY OF FITNESS FOR PARTICULAR PURPOSE. Dumond® Chemicals, Inc. liability shall be limited in all Events to supplying sufficient products to re-treat the specific areas to which defective product have been applied. Dumond® Chemicals, Inc. shall have no other liability, including liability for incidental, consequential or resultant damages whether due to breach of warranty or negligence. This warranty may not be modified or extended by representatives of Dumond® Chemicals, Inc. or its distributors, and dealers.

Technical Services: Dumond's expert staff is available to answer technical questions and provide product-specific information. On-site assistance is available at no additional cost. Call 800-245-1191, email info@dumondglobal.com or visit www.dumondchemicals.com with product or technical questions.

Technical Data:

- **Color/Finish** - White/Eggshell Finish
- **Weight** - 11 lbs.
- **Shelf Life** – 2 Years



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