



## General Instructions for Lead Seal

1. Read and understand material [safety data sheet](#) (SDS) before using this product.
2. Use product at full strength. Do not dilute.
3. Lead-Seal should be applied when the temperature is above 50 degrees Fahrenheit. Humidity levels should be approximately 85 percent. Cool temperatures and high humidity can affect dry and cure time.
4. Use airless sprayer to mist and encapsulate all surfaces that are coated with lead based paint.
5. Depending on conditions Lead-Seal dries in 24 hours if applied by sprayer but may not fully cure for several weeks. Lead-Seal must be applied at 14 wet mils. (7 dry mils) to prevent lead from leaching through the coating and gathering on the surface as dust. If the lead paint has been scraped, Lead-Seal may be applied at 7 wet mils (3.5 dry mils). To check for thickness, use a wet-film thickness gauge to verify proper application.
6. If applying by roller or brush, two coats may be required to achieve proper thickness.
7. If the topcoat is damaged in any way, it must be repaired and the open spot re-encapsulated.
8. We recommend the edges be feather sanded and then reapply the encapsulant to the required thickness. For high traffic areas such as railings or chair rails, a high-gloss topcoat for additional protection is recommended.



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