Non Recommended Procedures for removing Lead Based Paint



Lead is a highly toxic and accumulative poison and extreme care should be used when dealing with surfaces that have potentially been previously painted with lead based coatings. Master Painters NZ Association strongly recommends anyone involved with redecoration of properties that were built prior to 1970 to attend a MPNZA Lead Based Training course. These courses are run regularly across NZ, the details of which are available from the contact below.

METHOD	RISK TO HEALTH	CONTROL
Dry sanding or scraping NOT RECOMMENDED	Large amounts of fine dust are produced and distributed uncontrollably around the worksite. Can contaminate neighbouring areas.	Wear a half face respirator with P2 particulate filter, overalls and cover hair. Use plastic ground sheet. Do not perform in windy conditions. If working outdoors, use tarpaulins attached to house guttering at top and plastic ground sheet at bottom to prevent dust traveling.
Waterblasting NOT RECOMMENDED	Lead-contaminated water and flakes of lead paint are dispersed uncontrollably about the worksite.	Take precautions to minimise the spread of water run off and ensure proper collection of water and debris.
Torch or open flame burning NOT RECOMMENDED	Toxic fumes may be generated. Fire risk is high and home insurers should be contacted prior to commencing work	Wear a half face respirator with P2 filter for toxic fumes. Ensure area is well ventilated. Keep a fire extinguisher handy.
Abrasive blasting NOT RECOMMENDED	Large amounts of dust particles are produced and distributed around the worksite. High speed abrasive material can damage skin and eyes.	Wear an air supplied positive pressure helmet, protective suit, gloves and footwear. NOT suitable for domestic premises.

All preparation and painting works should be in accordance with AS/NZS 2311:2017 Guide to the painting of buildings

Master Painters NZ Association Po Box 40 335 Upper Hutt 5140 – PH 04 472 5870

Email <u>masterpainters@masterpainters.nz</u> www.masterpainters.co.nz