

Australian/New Zealand Standard™

**Guide to hazardous paint management**

**Part 2: Lead paint in residential, public  
and commercial buildings**



## **AS/NZS 4361.2:2017**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee CH-003, Paints and Related Materials. It was approved on behalf of the Council of Standards Australia on 4 December 2017 and by the New Zealand Standards Approval Board on 20 December 2017.  
This Standard was published on 22 December 2017.

---

The following are represented on Committee CH-003:

Australasian Corrosion Association  
Australian Institute of Building  
Australian Paint Manufacturers' Federation  
Australian Wall and Ceiling Association  
CSIRO  
Institution of Professional Engineers New Zealand  
Master Painters Australia  
Master Painters New Zealand Association  
National Association of Testing Authorities Australia  
National Painting and Decorating Institute  
Surface Coatings Association Australia

---

### **Keeping Standards up-to-date**

Standards are living documents which reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments which may have been published since the Standard was purchased.

Detailed information about joint Australian/New Zealand Standards can be found by visiting the Standards Web Shop at [www.saiglobal.com](http://www.saiglobal.com) or Standards New Zealand web site at [www.standards.govt.nz](http://www.standards.govt.nz) and looking up the relevant Standard in the on-line catalogue.

For more frequent listings or notification of revisions, amendments and withdrawals, Standards Australia and Standards New Zealand offer a number of update options. For information about these services, users should contact their respective national Standards organization.

We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Please address your comments to the Chief Executive of Standards Australia or the New Zealand Standards Executive at the address shown on the back cover.

---

AS/NZS 4361.2:2017

Australian/New Zealand Standard™

**Guide to hazardous paint management**

**Part 2: Lead paint in residential, public  
and commercial buildings**

First published as AS 4361.2—1998.  
Jointly revised and designated as AS/NZS 4361.2:2017.

**COPYRIGHT**

© Standards Australia Limited

© The Crown in right of New Zealand, administered by the New Zealand Standards Executive

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher, unless otherwise permitted under the Copyright Act 1968 (Australia) or the Copyright Act 1994 (New Zealand).

Jointly published by SAI Global Limited under licence from Standards Australia Limited, GPO Box 476, Sydney, NSW 2001 and by Standards New Zealand, PO Box 1473, Wellington 6140.

ISBN 978 1 76035 969 0

## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CH-003, Paints and Related Materials, to supersede AS 4361.2—1998, *Guide to lead paint management, Part 2: Residential and commercial buildings*.

This Standard is Part 2 of a series of two parts providing guidance on management of hazardous paints. Part 1 covers management of lead and other hazardous metallic pigments in industrial applications.

The revision of this Part 2 has not widened the scope to include other toxic metallic compounds that have historically been used in paints. Although the controls for most of these other toxicants are similar to those used to manage lead in paint, there are specific differences in toxicology and environmental impact that would require extensive modifications and additions to the general procedures of this Standard.

The objective of this Standard is to provide guidelines for the successful management of lead paints and related hazards on non-industrial structures, such as dwellings and public buildings, particularly when any paint disturbance or removal is carried out.

This document may be referred to in legislation dealing with the treatment of lead paints. When preparing specifications for large projects involving the removal of lead paints, the assistance of competent experts is necessary.

The management of lead paint, as covered by this Standard, requires compliance with regulations that apply at the time of commencing work, with regard to the jurisdiction within which the work is carried out.

The recommendations contained in a number of publications, issued by both the Australian and New Zealand Governments, and industry organizations, have been taken into account when preparing this Standard.

## CONTENTS

	<i>Page</i>
FOREWORD.....	5
SECTION 1 SCOPE AND GENERAL	
1.1 SCOPE.....	6
1.2 APPLICATION .....	6
1.3 REFERENCED DOCUMENTS.....	7
1.4 DEFINITIONS.....	7
1.5 LEAD PAINT .....	10
1.6 RISK OF LEAD PAINT .....	10
1.7 HOME AND BUILDING OWNERS .....	10
1.8 SMALL PROJECT .....	10
1.9 LEAD ABATEMENT CONTRACTOR .....	11
1.10 LEAD SPECIALIST.....	11
1.11 BUILDING CLASSIFICATIONS .....	11
1.12 SYSTEMATIC APPROACH.....	11
1.13 RISK ASSESSMENT .....	11
SECTION 2 DETECTION AND ASSESSMENT OF LEAD PAINT	
2.1 GENERAL.....	12
2.2 HISTORICAL LEAD LEVEL .....	12
2.3 CONDITION OF PAINT.....	12
2.4 METHODS OF DETECTION .....	13
2.5 INTERPRETATION OF RESULTS .....	13
SECTION 3 OPTIONS FOR MANAGING LEAD PAINT	
3.1 GENERAL.....	15
3.2 CONTRACTOR COMPETENCY .....	15
3.3 DOING NOTHING.....	15
3.4 LEAD PAINT STABILIZATION.....	15
3.5 LEAD PAINT ABATEMENT .....	15
3.6 CONTAINMENT .....	18
SECTION 4 PROCEDURES FOR PAINT STABILIZATION	
4.1 GENERAL.....	19
4.2 CONTAINMENT .....	19
4.3 OVER-PAINTING.....	19
4.4 ENCAPSULATION.....	20
SECTION 5 PROCEDURES FOR PAINT REMOVAL	
5.1 GENERAL.....	21
5.2 CONTAINMENT OF LEAD-BEARING DUST AND WASTE.....	21
5.3 PRECAUTIONS FOR INTERIOR PAINTWORK .....	22
5.4 PRECAUTIONS FOR EXTERIOR PAINTWORK .....	23
5.5 FINAL CLEAN-UP OF DUST .....	23
5.6 CLEARANCE TESTING .....	24
SECTION 6 PROTECTION OF WORKERS AND THE PUBLIC	
6.1 GENERAL.....	26
6.2 EXPOSURE.....	26

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

- 
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
  - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-