

Australian Standard™

**Guide to the properties of paints for  
buildings**

**Part 6: Solvent-borne—  
Interior/exterior—Full gloss enamel**



This Australian Standard was prepared by Committee CH-003, Paints and Related Materials. It was approved on behalf of the Council of Standards Australia on 19 December 2005.  
This Standard was published on 30 January 2006.

---

The following are represented on Committee CH-003:

AUSTROADS  
Australian Paint Approval Scheme  
Australian Paint Manufacturers Federation  
Master Painters Australia  
National Association of Testing Authorities Australia  
Surface Coatings Association Australia  
Telstra Corporation  
Water Corporation Western 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 Standards may also be withdrawn.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 Standards can be found by visiting the Standards Web Shop at [www.standards.com.au](http://www.standards.com.au) and looking up the relevant Standard in the on-line catalogue.

Alternatively, the printed Catalogue provides information current at 1 January each year, and the monthly magazine, *The Global Standard*, has a full listing of revisions and amendments published each month.

Australian Standards™ and other products and services developed by Standards Australia are published and distributed under contract by SAI Global, which operates the Standards Web Shop.

We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at [mail@standards.org.au](mailto:mail@standards.org.au), or write to the Chief Executive, Standards Australia, GPO Box 476, Sydney, NSW 2001.

---

*This Standard was issued in draft form for comment as DR 03599.*

**STANDARDS AUSTRALIA**

---

**RECONFIRMATION**

**OF**

**AS 3730.6—2006**

**Guide to the properties of paints for buildings**

**Part 6: Solvent-borne—Interior/exterior—Full gloss enamel**

---

**RECONFIRMATION NOTICE**

Technical Committee CH-003 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

Certain documents referenced in the publication may have been amended since the original date of publication. Users are advised to ensure that they are using the latest versions of such documents as appropriate, unless advised otherwise in this Reconfirmation Notice.

Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 27 April 2016.

The following are represented on Technical 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  
Safe Work Australia  
Surface Coatings Association Australia

## NOTES

Australian Standard™

## **Guide to the properties of paints for buildings**

### **Part 6: Solvent-borne— Interior/exterior—Full gloss enamel**

Originated as TR1.6—1982.  
Revised and redesignated AS 3730.6—1991.  
Second edition (incorporating AS 3730.11) 2006.

#### **COPYRIGHT**

© Standards Australia

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.

Published by Standards Australia GPO Box 476, Sydney, NSW 2001, Australia

ISBN 0 7337 7191 2

## PREFACE

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee CH-003, Paints and Related Materials to supersede AS 3730.6—1991, *Guide to the properties of paints for buildings, Part 6: Solvent-borne—Exterior—Full gloss enamel* and AS 3730.11—1991, *Guide to the properties of paints for buildings, Part 11: Solvent-borne—Interior—Full gloss enamel*. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this as an Australian, rather than an Australian/New Zealand Standard.

This AS 3730 series has been prepared as guides to the range of frequently used paints for buildings which are air-dried and generally applied on site. These guides include features of each product type and typical product characteristics. Typical product characteristics are to be taken as a guide only and are not mandatory. Because a product is used as part only of an overall painting system, the AS 3730 guides should not be used as a substitute for a detailed painting specification from the manufacturer, based on AS/NZS 2311—2000, *Guide to the painting of buildings*. Successful specifications are based on the proven performance of the total paint system, and not on the characteristics of individual paint products in isolation.

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the appendix to which they apply. A ‘normative’ appendix is an integral part of a Standard, whereas an ‘informative’ appendix is only for information and guidance.

## CONTENTS

|                                                | <i>Page</i> |
|------------------------------------------------|-------------|
| FOREWORD.....                                  | 4           |
| 1 SCOPE.....                                   | 5           |
| 2 REFERENCED DOCUMENTS.....                    | 5           |
| 3 DEFINITIONS.....                             | 5           |
| 4 OCCUPATIONAL HEALTH AND SAFETY .....         | 5           |
| 5 TYPICAL PROPERTIES AND CHARACTERISTICS ..... | 5           |
| 6 PACKAGING .....                              | 8           |
| 7 LABELLING .....                              | 8           |
| APPENDIX A LIST OF REFERENCED DOCUMENTS.....   | 11          |