

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

RECONFIRMATION

OF

AS/NZS 1580.208.1:1999

**Paints and related materials—Methods of test
Method 208.1: Methods of test—Thinner compatibility**

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 30 May 2013.

Approved for reconfirmation in New Zealand on behalf of the Standards Council of New Zealand on 26 August 2013.

The following are represented on Technical Committee CH-003:

Australasian Corrosion Association
Australian Paint Approval Scheme
Australian Paint Manufacturers' Federation
Australian Pipeline Industry Association
Institution of Professional Engineers New Zealand
Master Painters New Zealand Association
Water Corporation Western Australia

NOTES

Australian/New Zealand Standard™

Paints and related materials—Methods of test

Method 208.1: Thinner compatibility

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CH/3, Paints and Related Materials, to supersede AS 1580.208.1—1981.

METHOD

1 SCOPE This Method sets out a procedure for determining whether a particular liquid can be used to thin paints, pastes or powders, without causing curdling, precipitation or separation.

2 REFERENCED DOCUMENTS The following documents are referred to in this Standard:

AS

1580 Paints and related materials—Methods of test
1580.102.1 Method 102.1: Sampling procedure

AS/NZS

1580 Paints and related materials—Methods of test
1580.101.4 Method 101.4: Conditions of test—Temperature control
1580.103.1 Method 103.1: Examination and preparation of samples for testing

3 SAMPLE A representative sample of the appropriate material shall be taken in accordance with AS 1580.102.1 and shall be prepared in accordance with the procedures described in AS/NZS 1580.103.1.

4 TEST CONDITIONS The test shall be performed under the conditions specified in AS/NZS 1580.101.4.

5 PROCEDURE The procedure shall be as follows:

- (a) Combine a measured mass or volume of the material with the requisite mass or volume of the thinner as follows:
 - (i) *Paints and similar materials* Add the thinner to the material and stir until thoroughly mixed, observing before, during and after stirring whether any precipitation or separation occurs and whether they mix readily.