

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

RECONFIRMATION
OF
AS/NZS 1580.211.1:1995
Paints and related materials—Methods of test
Method 211.1: Degree of settling

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®

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CH/3, on Paints and Related Materials, to supersede AS 1580.211.1—1980.

This Standard is essentially the same as the 1980 edition but has been reformatted for clarity.

METHOD

1 SCOPE This Standard specifies requirements for evaluating the degree of settling of samples of paints and related materials in standard 500 mL containers.

NOTE: This method may be used, modified as agreed between purchaser and supplier, for like purpose on materials in other sizes of container using an appropriate spatula, provided that the size of the container and details of the spatula are stated in the report.

2 REFERENCED DOCUMENT The following document is referred to in this Standard:

AS/NZS

1580 Paints and related materials

1580.101.4 Method 101.4: Conditions of test, temperature controlled

3 PRINCIPLE A spatula is lowered into a sample of material until it reaches the bottom of the container. The spatula is removed from the container, examined to determine the amount of pigment remaining on the spatula, so providing a basis for rating the degree of settling on a scale of 0–10.

4 APPARATUS A steel-bladed spatula with a square end is required, conforming to the following requirements:

Total mass	50 ±2.5 g
Total length	20 cm approximately
Length of blade to shoulder	12 cm minimum
Width of blade	2.0 cm to 2.5 cm
Thickness of blade	1.2 ±0.1 mm

5 TEST CONDITIONS The test shall be carried out under conditions specified in AS/NZS 1580.101.4.