

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

RECONFIRMATION

OF

AS/NZS 1580.481.1.4:1998

Paints and related materials—Methods of test

**Method 481.1.4: Coatings—Exposed to weathering—Degree of dirt retention
(after washing)**

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/3/1, Paints and Related Materials, to supersede AS 1580.481.1.4—1991 following a review and rationalization of the AS 1580.481 series of Standards.

METHOD

1 SCOPE This Standard sets out a method for determining whether a paint film that has been exposed to weathering conditions has attracted dirt and foreign matter that cannot be removed by a superficial washing procedure with water free from chemical cleaning agents.

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

AS

1580 Paints and related materials—Methods of test

1580.481.0 Part 481.0: Coatings—Guide to assessing paint systems exposed to weathering conditions

AS/NZS

1580 Paints and related materials—Methods of test

1580.457.1 Method 457.1: Resistance to natural weathering

3 DEFINITIONS For the purpose of this Standard, the definitions given in AS 1580.481.0 apply.

4 PRINCIPLE A portion of the test panel is lightly washed, and the washed portion examined in a recommended viewing environment for dirt and other foreign matter, then rated in accordance with a prescribed scale.

5 APPARATUS

5.1 Cotton wool swabs (see Note)

NOTE: If the panel to be assessed has been used for another test, there may be no need for cotton wool or water, as a portion may already have been washed.