

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

RECONFIRMATION

OF

AS/NZS 2350.8:2006

Methods of testing portland, blended and masonry cements

Method 8: Fineness index by air permeability method

RECONFIRMATION NOTICE

Technical Committee BD-010 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 24 February 2016.

Approved for reconfirmation in New Zealand on behalf of the Standards Council of New Zealand on 18 May 2016.

The following are represented on Technical Committee BD-010:

AUSTROADS

Cement and Concrete Association of New Zealand

Cement Concrete and Aggregates Australia

Cement Concrete and Aggregates Australia—Cement

Cement Concrete and Aggregates Australia—Concrete

Concrete Institute of Australia

Concrete Masonry Association of Australia

Engineers Australia

Portland Cement Association

NOTES

Australian/New Zealand Standard™

AS/NZS 2350.8:2006

Methods of testing portland, blended and masonry cements**Method 8: Fineness index by air permeability method****PREFACE**

This Standard incorporates Amendment No. 1 (September 2008). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

1 SCOPE

This Standard describes the reference method for determining the fineness index of cement by the air permeability method, expressed in terms of surface area in square metres per kilogram of cement determined at a temperature of $23 \pm 2^\circ\text{C}$.

NOTES:

- 1 The test method is known to work well with portland cement; however, judgement should be exercised when determining its suitability in regards to fineness measurements of cements with densities or porosities that differ from those assigned to Standards Reference Material No. 114. Such materials would include blended cements. Reference should be made to ASTM C204 or BS EN 196-6.
- 2 The testing procedure herein may involve the use of materials or equipment that require safety measures to be observed.
- 3 This Standard does not purport to address all of the safety concerns, if any, associated with its use.
- 4 The user of this Standard should establish appropriate safety and health practices, and determine the applicability of regulatory limitations prior to use.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS/NZS

2350 Methods of testing portland, blended and masonry cements

2350.1 Method 1: Sampling

ASTM

C188 Standard Test Method for Density of Hydraulic Cement

C204 Standard Test Method for Fineness of Hydraulic Cement by Air Permeability Apparatus

BS EN

196 Methods of testing cement

196-6 Part 6: Determination of fineness