

STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 1012.17—1997

Methods of testing concrete

**Method 17: Determination of the static chord modulus of elasticity and Poisson's ratio
of concrete specimens**

RECONFIRMATION NOTICE

Technical Committee BD-042 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 9 September 2014.

The following are represented on Technical Committee BD-042:

AUSTROADS

Australian Chamber of Commerce and Industry

Cement Concrete and Aggregates—Concrete

Concrete Institute of Australia

National Association of Testing Authorities Australia

The University of New South Wales

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Victorian Construction Materials Laboratory

NOTES

Australian Standard®

Methods of testing concrete

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PREFACE

This Standard was prepared by the Standards Australia Committee BD/42, Methods of Testing Concrete, to supersede AS 1012.17—1976. This Standard is part of a series applying to the sampling and testing of concrete.

The objective of this Standard is to provide those involved in the testing of concrete with methods for the determination of static chord modulus of elasticity and a method for the determination of Poisson's ratio.

In preparing the methods set out in this Standard, the Committee has taken into account experience in Australia and the methods described in ASTM C469, *Standard Method of Test for Static Modulus of Elasticity and Poisson's Ratio of Concrete in Compression*. Acknowledgment is made of the assistance received from this source.

The term 'normative' has been used in this Standard to define the application of the appendices to which it applies. A 'normative' appendix is an integral part of a Standard.