



Formwork for concrete

Part 1: Specifications



This Australian Standard® was prepared by Committee BD-043, Formwork. It was approved on behalf of the Council of Standards Australia on 8 March 2018.
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The following are represented on Committee BD-043:

- Australian Council of Trade Unions
 - Australian Industry Group
 - Australian Steel Institute
 - Concrete Institute of Australia
 - Concrete Masonry Association of Australia
 - Consult Australia
 - Engineered Wood Products Association of Australasia
 - Engineers Australia
 - Forest and Wood Products Australia
 - Master Builders Australia
 - National Precast Concrete Association Australia
 - SafeWork NSW
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This Standard was issued in draft form for comment as DR AS 3610.1:2017.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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Australian Standard®

Formwork for concrete

Part 1: Specifications

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PREFACE

This Standard was prepared by the Standards Australia Committee BD-043, Formwork, to supersede, in part, AS 3610.1—2010, *Formwork for concrete, Part 1: Documentation and surface finish*.

The objective of this Standard is to set out requirements for the specification and documentation of architectural, structural and construction information necessary for formwork design and construction. This Standard also sets out requirements for documentation of formwork designs and information on proprietary formwork. It also sets out the requirements for the assessment and evaluation of completed surface quality and repairs.

The full review of AS 3610 series is in progress and therefore it was considered appropriate to issue the Standard in two Parts:

- (a) AS 3610.1, *Formwork for concrete, Part 1: Formwork specification* (this Standard), focuses on surface finish and covers various types of documentation applicable to formwork. This Part was revised and published in 2010. This latest revision includes relevant commentary clauses from AS 3610 Supplement 2—1996 *Formwork for concrete—Commentary*
- (b) AS 3610.2, will cover aspects of formwork and falsework design, construction and testing, including Section 4 of AS 3610.1—2010.

NOTE: At the time of publication, this Standard is still under review.

AS 3610.2, AS 3610—1995 and AS 3610.1 will coexist. Sections 2, 3 and 5 in this Standard (AS 3610.1) supersede Sections 2 and 3, as well as Clauses 4.7 and 5.6 of AS 3610—1995.

Statements expressed in mandatory terms in notes to tables are deemed to be requirements of this Standard.

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the appendix to which they apply. A ‘normative’ appendix is an integral part of a Standard, whereas an ‘informative’ appendix is only for information and guidance.

This Standard incorporates commentary on some of the Clauses. The commentary directly follows the relevant clause, is designated by ‘C’ preceding the clause number and is printed in italics in a box. The commentary is for information and guidance only and does not form part of this Standard.

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