

Dear Customer

Please find enclosed Amendment 7, effective 1 January 2017, to the Acceptable Solutions and Verification Methods for Clause E2 External Moisture of the New Zealand Building Code. The previous amendment to E2 (Amendment 6) was in February 2014.

<b>Section</b>	<b>Old E2</b>	<b>January 2017 Amendment 7</b>
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MINISTRY OF BUSINESS,  
INNOVATION & EMPLOYMENT  
HĪKINA WHAKATUTUKI

# Acceptable Solutions and Verification Methods

For New Zealand Building Code Clause  
**E2 External Moisture**



## Status of Verification Methods and Acceptable Solutions

Verification Methods and Acceptable Solutions are prepared by the Ministry of Business, Innovation and Employment in accordance with section 22 of the Building Act 2004. Verification Methods and Acceptable Solutions are for use in establishing compliance with the New Zealand Building Code.

A person who complies with a Verification Method or Acceptable Solution will be treated as having complied with the provisions of the Building Code to which the Verification Method or Acceptable Solution relates. However, using a Verification Method or Acceptable Solution is only one method of complying with the Building Code. There may be alternative ways to comply.

Users should make themselves familiar with the preface to the New Zealand Building Code Handbook, which describes the status of Verification Methods and Acceptable Solutions and explains alternative methods of achieving compliance.

Defined words (italicised in the text) and classified uses are explained in Clauses A1 and A2 of the Building Code and in the Definitions at the start of this document.

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**Verification Methods and Acceptable Solutions  
are available from [www.building.govt.nz](http://www.building.govt.nz)**

## New Zealand Government

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## Document Status

The most recent version of this document (Amendment 7), as detailed in the Document History, is approved by the Chief Executive of the Ministry of Business, Innovation and Employment. It is effective from 1 January 2017 and supersedes all previous versions of this document.

The previous version of this document (Amendment 6) will cease to have effect on 30 May 2017.

People using this document should check for amendments on a regular basis. The Ministry of Business, Innovation and Employment may amend any part of any Verification Method or Acceptable Solution at any time. Up-to-date versions of Verification Methods and Acceptable Solutions are available from [www.building.govt.nz](http://www.building.govt.nz)

<b>E2: Document History</b>			
	<b>Date</b>	<b>Alterations</b>	
First published	July 1992		
Second Edition	28 February 1998	Document revised – Second edition issued	
Third Edition	E2/VM1 effective from 1 July 2004	E2/AS1 effective from 1 February 2005	
Amendment 1 September 2004	E2/AS1 effective from 1 July 2005	p. 2 Document Status	
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Amendment 2	Effective from 1 July 2005	p. 2 Document History, Document Status pp. 5-7, 9, 10 Contents pp. 13-16 References pp. 17-20 Definitions pp. 21-24 E2/VM1	pp. 25-43, 45-47, 49, 50, 55-57, 59-67, 69-89, 93-100, 102, 103, 105-107, 111-119, 121-125, 127-135, 138, 140-144, 146, 147, 149, 150, 153-155, 157, 163-169 E2/AS1 pp. 173, 174, 177, 178 Index
Erratum 1	Effective from 1 December 2005	p. 166 Table 23	
Amendment 3	21 June 2007	pp. 3 and 4, Building Code Clause E2	
Amendment 4	Effective from 1 May 2008 until 31 January 2012	p. 2 Document History, Document Status pp. 8 and 12 Contents pp. 13-14 References	pp. 171-180 E2/AS2 p. 181 Index
Amendment 5	1 August 2011	p. 2 Document History, Document Status pp. 5-12 Contents pp. 13-16A References pp. 17-20 Definitions pp. 21-24 E2/VM1	pp. 25-180 E2/AS1 pp. 183-184, 189-190 E2/AS2 p. 191 E2/AS3 pp. 193-204 Index
Errata 2	Effective from 24 December 2011 until 14 August 2014	p. 2 Document History, Document Status p. 9 Contents	pp. 29, 41, 43, 49, 55-57, 80, 81, 87, 91, 93, 94, 101, 106-108, 110-115, 117, 158, 160, 172, 176, 191 E2/AS1
Amendment 6	Effective from 14 February 2014 until 30 May 2017	p. 2A, Document History, Document Status p. 5, Contents pp. 13, 15, 16A References p. 17, Definitions	p. 23, E2/VM1 1.5.1, 1.5.2, 1.5.3 pp. 36, 68, 172, 175, 175 E2/AS1 4.3.4, 8.3.4.2, Tables 20, 21, 22
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		Where quoted
	<b>SCION</b>	
Amend 5 Aug 2011	Measurement of moisture content of wood	AS1 10.3.1
	<b>Other Organisations</b>	
Amend 5 Aug 2011	Federal Specification Elastomeric type, cold applied single component Standard TT-S-00230C for caulking, sealing, and glazing in buildings, building areas (plazas, decks, pavements), and other structures	AS1 4.5.2, 8.4.11.1, 9.1.6, 9.1.9.3, 9.2.8.2, 9.5.3.2, 9.6.7, 9.9.3, 9.9.8
	EIMA 101.91: 1992 EIFS Industry Members Association. Standard Guide for resin of resin coated glass fiber mesh in exterior insulation and finish systems (EIFS), Class PB.	AS1 9.9.3.2
	ICBO Evaluation Acceptance criteria for flashing materials Services Inc AC148	AS1 4.3.11, 9.1.5, 9.9.4.4
Amend 5 Aug 2011	ISO 9223: 1992 Corrosion of metals and alloys; corrosivity of atmospheres; classification	AS1 4.2.1, 8.3.4.1, 8.4.3.1, 9.6.3.1, Table 20
Amend 5 Aug 2011	ISO 11600: 2002 Building Construction – Jointing products Classification and requirements for sealants 9.5.3.2, 9.6.7, 9.9.3,	AS1 4.5.2, 8.4.11.1, 9.1.6, 9.1.9.3, 9.2.8.2, 9.5.3.2, 9.6.7, 9.9.3, 9.9.8
	ISO/TS 15510: 2003 Stainless steels – chemical composition	AS1 4.3.5
Amend 5 Aug 2011	New Zealand Metal Roof and Wall Cladding Code of Practice: 2008 New Zealand Metal Roofing Manufacturers Inc.	AS1 4.3, 4.5.1, 4.5.2, 8.1.6.2, 8.3.1, 8.4.1, 8.4.12, 8.4.14, 8.4.15, 8.4.16.2, 8.4.17
	<b>Cement &amp; Concrete Association of New Zealand</b>	
Amend 5 Aug 2011 Amend 6 Feb 2014 Amend 7 Jan 2017	CCANZ – CP01: 2014 Code of Practice for weathertight concrete and concrete masonry construction, incorporating errata 1, January 2015	AS3 1.0

