

Australian/New Zealand Standard™

Glued laminated structural timber

**Part 1: Performance requirements and
minimum production requirements**



AS/NZS 1328.1:1998

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee TM-004, Glued Timber Products. It was approved on behalf of the Council of Standards Australia on 15 May 1998 and on behalf of the Council of Standards New Zealand on 9 June 1998.

This Standard was published on 5 September 1998.

The following are represented on Committee TM-004:

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Decorative Wood Veneers Association
Engineered Wood Products Association of Australasia
Forest Industries Association of Tasmania
Forests New South Wales
Glued Laminated Timber Association of Australia
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This Standard was issued in draft form for comment as DR 91057 (in part) in Australia and DZ 3606:Part 1 in New Zealand.

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Originated in Australia as part of AS 1328—1972.
Previous edition AS 1328—1987.
Originated in New Zealand as part of NZS 3606:1979.
AS 1328—1987 and NZS 3606:1979 jointly revised, amalgamated and
redesignated in part as AS/NZS 1328.1:1998.
Reissued incorporating Amendment No. 1 (March 2011).

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Jointly published by SAI Global Limited under licence from Standards Australia Limited, GPO Box 476, Sydney, NSW 2001 and by Standards New Zealand, Private Bag 2439, Wellington 6140

ISBN 0 7337 1633 4

PREFACE

This Australian/New Zealand joint Standard was prepared by Joint Technical Committee TM/4 Glued timber products. It is based on performance based BS EN 386:1995 *Glued laminated timber—Performance requirements and minimum production requirements* which has been amended only where necessary to comply with Australian and New Zealand requirements. It supersedes AS 1328—1987 and NZS 3606:1987.

This Standard incorporates Amendment No. 1 (March 2011). 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.

Glued laminated timber is obtained by bonding together a number of laminations having their grain essentially parallel. In this way a member with a rectangular solid cross section can be produced.

The requirements cover timber quality, the strength of end-joints and face-joints between laminations, and adhesive type which is related to Service Classes 1, 2 and 3. Service Class 3 requires weather resistant adhesives and may also require preservative treated timber. The requirements for the adhesives are given in AS/NZS 4364.

CONTENTS

	<i>Page</i>
SECTION 1 SCOPE AND GENERAL	
1.1 SCOPE	5
1.2 REFERENCED DOCUMENTS	5
1.3 DEFINITIONS	5
1.4 SYMBOLS AND ABBREVIATIONS.....	7
SECTION 2 REQUIREMENTS	
2.1 GENERAL	8
2.2 TIMBER.....	8
2.3 ADHESIVES	8
2.4 COMPLETED GLULAM.....	8
2.5 END JOINTS.....	9
2.6 GLUELINE INTEGRITY.....	10
2.7 FINISHING	12
SECTION 3 MANUFACTURING PROCEDURES	
3.1 INTRODUCTION	14
3.2 PRODUCTION CONDITIONS.....	14
3.2.1 GENERAL	14
3.2.2 PREMISES.....	14
3.2.3 EQUIPMENT	14
3.3 MATERIALS AND PROCESSES.....	15
3.3.1 GENERAL	15
3.3.2 REQUIREMENTS FOR LAMINATION THICKNESS OF CURVED MEMBERS	15
3.3.3 ADHESIVES.....	15
SECTION 4 QUALITY CONTROL	
4.1 FACTORY PRODUCTION CONTROL (INTERNAL CONTROL).....	16
4.1.1 GENERAL	16
4.1.2 PRODUCTION RECORD.....	16
4.1.3 END JOINTS	17
4.1.4 FACE JOINTS.....	17
4.2 ORGANIZATION OF FACTORY PRODUCTION CONTROL.....	17
4.2.1 GENERAL	17
4.2.2 MANAGEMENT REPRESENTATIVE FOR FACTORY PRODUCTION CONTROL.....	17
4.2.3 MANAGEMENT REVIEW	18
4.3 DOCUMENTATION OF THE QUALITY CONTROL SYSTEM	18
4.4 INSPECTION AND TESTING	19
4.4.1 GENERAL	19
4.4.2 ACTION IN CASE OF NON-CONFORMITY	19
4.4.3 CONTROL OF NON-CONFORMING GLULAM.....	19
SECTION 5 MARKING	20
APPENDICES	
A ADHESIVES	21
B METHODS OF TEST—CLEAVAGE OF GLUED JOINTS	22
B1 SCOPE	22
B2 PRINCIPLE	22
B3 APPARATUS.....	22
B4 PREPARATION FO TEST SPECIMENS.....	22
B5 PROCEDURE	24
B6 RESULTS.....	24

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