Australian/New Zealand Standard™

Glued laminated structural timber

Part 1: Performance requirements and minimum production requirements





AS/NZS 1328.1:1998

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The following are represented on Committee TM-004:

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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.

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