

AS/NZS 2589.1:1997

Australian/New Zealand Standard[®]

**Gypsum linings in residential and
light commercial construction—
Application and finishing**

Part 1: Gypsum plasterboard

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee BD/11, Interior Board Linings. It was approved on behalf of the Council of Standards Australia on 4 April 1997 and on behalf of the Council of Standards New Zealand on 4 April 1997. It was published on 5 August 1997.

The following interests are represented on Committee BD/11:

Australian Building Codes Board
Australian Chamber of Commerce and Industry
Federation of Wall and Ceiling Industries Australia and New Zealand
Housing Industry Association, Australia
Interior Systems Association, New Zealand
Master Builders Australia
National Association of Forest Industries, Australia
National Association of Steel-Framed Housing, Australia

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee BD/11, Interior Board Linings, to supersede AS 2589—1983, *The application and finishing of gypsum plasterboard in framed dwelling construction*.

The objective of this Standard is to provide the manufacturers and users of gypsum linings with specifications covering the application and finishing of such linings for use in residential and light commercial applications. This Standard provides a reference for the building industry and specifiers, and a basic standard for adoption in contracts.

Gypsum plasterboard is the most commonly used material for wall and ceiling linings in conventional building applications. It is manufactured as relatively thin sheet materials and as such will tend to follow the plane of the underlying substrates during installation. Jointing materials are also applied as part of the finishing process prior to decoration. Jointed areas are therefore at best disguised to create the illusion of flatness or uniformity by careful consideration and control of factors such as substrate quality, lighting type and source, as well as decorated surface gloss levels. The methods for the installation and finishing of these materials as outlined within this Standard are based on the best practice experiences in both New Zealand and Australia towards achieving a satisfactory final decorated effect.

Reference is made in the Standard to the necessity for certain materials to be approved by the relevant building authority. The Federation of Wall and Ceiling Industries of Australia and New Zealand and the manufacturers of the gypsum plasterboard can give technical advice concerning the choice of materials not specified.

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

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