

AS 1288 Supplement 1—2006

**Glass in buildings—Selection and  
installation  
(Supplement to AS 1288—2006)**

**STANDARDS**  
Australia



This Australian Standard Supplement was prepared by Committee BD-007, Glazing and Fixing of Glass. It was approved on behalf of the Council of Standards Australia on 17 March 2006.

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The following are represented on Committee BD-007:

Association of Accredited Certification Bodies  
Australian Building Codes Board  
Australian Chamber of Commerce and Industry  
Australian Glass and Glazing Association  
Australian Industry Group  
Australian Institute of Building Surveyors  
Australian Shop and Office Fitting Industry Association  
Australian Window Association  
Building Research Association of New Zealand  
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## PREFACE

This Supplement was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee BD-007, Glazing and Fixing of Glass. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this Supplement is to provide tables for minimum glass thicknesses calculated for stress at the ultimate limit state wind pressures and for deflection at serviceability limit state wind pressures. This Supplement is intended as a companion document to AS 1288—2006, *Glass in buildings—Selection and installation*.

This Supplement is the result of a consensus among representatives on the Committee that it be produced as an Australian Standard.

In the preparation of this Standard valuable assistance was given by organizations and individuals experienced in various aspects of design and use of glass, and the Committee acknowledges their help.

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## STANDARDS AUSTRALIA

Australian Standard

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## SECTION 1 GENERAL

This Supplement provides tables for the minimum glass thickness calculated for stress at ultimate limit state and deflection at the serviceability limit state wind pressures.

This Supplement is intended to be used in conjunction with AS 1288—2006. When selecting glass type and thicknesses, it is essential to take into consideration the relevant glazing support conditions and intended application.

For 3 mm monolithic annealed glass, the maximum area shall not exceed 0.85 m<sup>2</sup>. For 6 mm annealed glass used in IGUs, the maximum area shall not exceed 1.36 m<sup>2</sup>.