

Australian Standard<sup>®</sup>

**Floor coverings—Resilient sheet and  
tiles—Installation practices**



This Australian Standard® was prepared by Committee PL-015, Resilient Flooring. It was approved on behalf of the Council of Standards Australia on 13 June 2012. This Standard was published on 27 June 2012.

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The following are represented on Committee PL-015:

- Australian Chamber of Commerce and Industry
  - Australian Industry Group
  - Australian Resilient Floorcovering Association
  - Construction, Forestry, Mining and Energy Union
  - Floorcovering Association of Victoria
  - TAFE NSW
  - Vinyl Council of Australia
  - West Australian Floorcovering Association
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This Standard was issued in draft form for comment as DR AS 1884.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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**Floor coverings—Resilient sheet and  
tiles—Installation practices**

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## PREFACE

This Standard was prepared by the Standards Australia Committee PL-015, Resilient Flooring, to supersede AS 1884—1985.

The objective of this Standard is to provide minimum requirements for the installation and application of resilient coverings for Australian conditions to ensure that the installed product is fit for purpose.

This edition of the Standard differs from previous editions in the following significant ways:

- (a) The inclusion of separate sections to explain the different resilient flooring products and their installation methods.
- (b) The requirement for underlay and underlayment with particleboard subfloors.
- (c) More rigorous environmental temperature controls during product installation.
- (d) A new method for moisture testing of concrete subfloors.

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the appendix to which they apply. A ‘normative’ appendix is an integral part of a Standard, whereas an ‘informative’ appendix is only for information and guidance.

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## STANDARDS AUSTRALIA

**Australian Standard****Floor coverings—Resilient sheet and tiles—Installation practices**

## SECTION 1 SCOPE AND GENERAL

**1.1 SCOPE**

This Standard sets out procedures for the preparation, laying and fixing of resilient sheet and tile floor coverings in all forms including flexible PVC, semi-rigid PVC, linoleum, and rubber. It also applies to self-adhesive tiles.

It gives details of the work necessary to prepare subfloor surfaces, together with procedures to be adopted for laying the resilient covering.

It does not apply to the laying of synthetic or natural fibre carpet, carpet tiles, timber products or cork.

**1.2 REFERENCED DOCUMENTS**

The following documents are referred to in this Standard:

## AS

1684	Residential timber-framed construction
1684.2	Part 2: Non-cyclonic areas
1684.3	Part 3: Cyclonic areas
1684.4	Part 4: Simplified—Non-cyclonic areas
1860	Particleboard flooring
1860.2	Part 2: Installation
2870	Residential slabs and footings
3600	Concrete structures
3740	Waterproofing of domestic wet areas

## AS/NZS

1080	Timber—Methods of test
1080.1	Part 1: Moisture content
1859	Reconstituted wood-based panels—Specifications
1859.1	Part 1: Particleboard
1859.2	Part 2: Dry-processed fibreboard
1859.4	Part 4: Wet-processed fibreboard
2098	Methods of test for veneer and plywood
2098.1	Part 1: Moisture content of veneer and plywood
2269	Plywood—Structural
2269.0	Part 0: Specifications
2908	Cellulose-cement products
2908.2	Part 2: Flat sheets
4858	Wet area membranes