

Australian Standard[®]

**Textile floor coverings—
Terminology**

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The following interests are represented on Committee TX/9:

Australian Carpet Contractors Association
Australian Chamber of Commerce and Industry
Australian Wool Corporation
AWTA Textile Testing
Building Owners and Managers Association of Australia
Carpet and Upholstery Cleaners Association of Australia
Carpet Institute of Australia
Chemical Confederation of Australia
Commercial Carpet Suppliers Association of N.S.W.
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PREFACE

This Standard was prepared by the Standards Australia Committee on Carpets to supersede AS 2454—1981. *Textile floor coverings—Definitions, terminology and structure classification*. This edition incorporates new terminology and technology and has been rearranged into alphabetical order for easy reference.

Terms relating to textile floor coverings, textile floor covering components and laying practice are defined, and categories of textile floor coverings are defined according to their structural composition. This Standard applies to textile floor coverings of all types. Appendix A outlines the most common carpet constructions.

While textile floor covering is an approved term, by definition all textile floor coverings are carpets, and the common usage term is 'carpet'. The constant use of the term 'textile floor covering' in this Standard, especially where preceded by descriptors, would make many of the terms and definitions cumbersome and unrecognizable. Therefore, the term 'textile floor covering' is used only where descriptors are not required before the term.

During the development of this Standard cognizance was taken of ISO 2424, *Textile floor coverings—Classification and terminology*.

The committee recognizes the assistance given by Mr J Cooper, Textile Consultant, in the preparation of this Standard.

The following documents are referred to in this Standard:

AS

- 2111 *Methods of test for textile floor coverings*
- 2111.4 Method 4: *Determination of surface pile mass above substrate*
- 2111.5 Method 5: *Determination of thickness of pile above substrate of textile floor coverings*
- 2111.6 Method 6: *Determination of tuft length of pile of textile floor coverings*
- 2111.11 Method 11: *Determination of total pile mass per unit area by complete dissection of textile floor coverings*
- 2450 *Textiles—Natural and man-made fibres—Generic names*

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STANDARDS AUSTRALIA

Australian StandardTextile floor coverings—Terminology

| Term | Definition |
|----------------------|---|
| abrasion | <i>See</i> wear by abrasion. |
| antistatic | Having a reduced electrostatic propensity (q.v.). |
| appearance retention | The degree to which a textile floor covering retains its original appearance with regard to such things as colour, pattern, texture, and tuft definition. |
| attached underlay | <i>See</i> integral foam underlay. |
| Axminster carpet | Cut pile carpet produced by inserting, during weaving, successive rows of tufts having colours arranged according to a predetermined order (see Figures 1, 10 and 23). Consequently this type of carpet does not contain dead yarn (q.v.). (<i>See also</i> chenille Axminster carpet, gripper Jacquard Axminster carpet, spool Axminster carpet, spool-gripper Axminster carpet.) |
| back-coating | The application of an adhesive agent on the back of a textile floor covering which penetrates to some degree into the textile floor covering but without reaching the use-surface. |
| backing | <i>See</i> substrate. |
| backing fabric | A separately manufactured fabric which is incorporated into the substrate usually to provide stability either during manufacture or in use. (<i>See also</i> primary backing, secondary backing.) |
| back stitch | The pile root of a tufted carpet. |
| batt | Fibres arranged in sheet form used in the manufacture of non-woven carpets. |
| BCF yarn | <i>See</i> bulked continuous filament yarn. |
| bearding | A surface fuzz of particularly long fibres on loop-pile carpets caused by fibre snagging or inadequate tuft retention. (<i>Compare with</i> cobwebbing, filamentation and fuzzing.) |
| beat-up | Linear frequency of rows of tufts along the length of a woven carpet. (<i>Compare with</i> stitch-rate.) |
| Berber | The effect given by a mixture of earthy tones similar to those of naturally pigmented wools, in a flecked or mottled pattern. (<i>See also</i> flecks.) (<i>Compare with</i> tweed.) |