

Australian Standard[®]

Textile floor coverings—Terminology



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- Australian Chamber of Commerce and Industry
 - Australian Retailers Association
 - Australian Specialist Contractors Association
 - Building Service Contractors of New Zealand
 - CSIRO Textile and Fibre Technology
 - Carpet Institute of Australia
 - Certification Interests (Australia)
 - Chemical Cleaning Interests
 - Floorcovering Association of Victoria
 - Floorcovering Installers Association of Queensland
 - National Upholstery & Carpet Cleaners Association
 - New Zealand Carpet Manufacturers Association
 - New Zealand Flooring Industry Training Organisation
 - Plastics and Chemicals Industries Association Incorporated
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PREFACE

This Standard was prepared by the Standards Australia Committee TX-009 Carpets to supersede AS 2454—1993, *Textile floor coverings—Terminology*. This edition incorporates new terminology and technology, general manufacture, installation and cleaning practices.

Terms relating to textile floor coverings, textile floor covering components and installation 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 the 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/DIS 2424, *Textile floor coverings—Vocabulary*.

The following documents are referred to in this Standard:

AS/NZS

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

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| Term | Definition |
|-----------------------|---|
| abrasion | <i>See</i> wear by abrasion. |
| antistatic | Having a reduced electrostatic propensity. |
| 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 (<i>see</i> Figure 1, 10 and 23). Consequently this type of carpet does not contain dead yarn. (<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 and secondary backing.) |
| — secondary backing | Additional stabilizing layer attached to or adhered to the primary backing. The secondary backing may be a textile or rubber layer, or elastomeric foam attached to or adhered to, flowed on or coated onto the underside of the primary backing. |
| — woven backing | Carpet backing formed by weaving, either before manufacture of the carpet or in the course of its production. |
| — knitted backing | Carpet backing produced by knitting, either before manufacture or in the course of production. |
| — non-woven backing | Carpet backing produced by a technique other than weaving or knitting. |
| — non-textile backing | Carpet backing composed of material other than textile material and consisting generally of plastics material or of rubber. |
| — felt backing | Needled textile layer, attached to the back of a textile floor covering. |

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