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Textile floor coverings - Classification of carpet underlays

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/25

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NORME EUROPÉENNE

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English Version

Textile floor coverings - Classification of carpet underlays

Revêtements de sol textiles - Classification des
tibiaudes de moquetteTextile Bodenbeläge - Klassifizierung von
Teppichunterlagen

This European Standard was approved by CEN on 21 July 2024.

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COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

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European foreword

This document (EN 14499:2024) has been prepared by Technical Committee CEN/TC 134 “Resilient, textile, laminate and modular mechanical locked floor coverings”, the secretariat of which is held by NBN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2025, and conflicting national standards shall be withdrawn at the latest by May 2025.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 14499:2015.

EN 14499:2024 includes the following significant technical changes with respect to EN 14499:2015:

- Changes to the title;
- Changes to the Scope;
- Changes in terminology.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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EN 14499:2024 (E)**1 Scope**

This document specifies minimum performance requirements for fibrous, non-fibrous and combined underlays, together with their classification for seven classes of intended use/application.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN ISO 9405, *Textile floor coverings — Assessment of changes in appearance (ISO 9405)*

EN ISO 13934-1, *Textiles — Tensile properties of fabrics — Part 1: Determination of maximum force and elongation at maximum force using the strip method (ISO 13934-1)*

ISO 1765, *Machine-made textile floor coverings — Determination of thickness*

ISO 1957, *Machine-made textile floor coverings — Selection and cutting of specimens for physical tests*

ISO 2094, *Textile floor coverings — Determination of thickness loss under dynamic loading*

ISO 3415, *Textile floor coverings — Determination of thickness loss after brief, moderate static loading*

ISO 3416, *Textile floor coverings — Determination of thickness loss after prolonged, heavy static loading*

ISO 10361, *Textile floor coverings — Production of changes in appearance by means of Vettermann drum and hexapod tumbler tester*

BS 4098, *Method for the determination of thickness, compression and recovery characteristics of textile floor coverings*

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