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Resilient floor coverings - Specification for floor panels/assembly for loose laying (ISO 20326:2016)

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

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Resilient floor coverings - Specification for floor panels/assembly for loose laying (ISO 20326:2016)

Revêtements de sol résilients - Spécifications des panneaux de plancher/assemblages pour pose flottante (ISO 20326:2016)

Elastische Bodenbeläge - Spezifikation für Fußbodenpaneele für lose Verlegung (ISO 20326:2016)

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN ISO 20326:2018 (E)

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European foreword

The text of ISO 20326:2016 has been prepared by Technical Committee ISO/TC 219 "Floor coverings" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 20326:2018 by Technical Committee CEN/TC 134 "Resilient, textile and laminate floor coverings" the secretariat of which is held by NBN.

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Endorsement notice

The text of ISO 20326:2016 has been approved by CEN as EN ISO 20326:2018 without any modification.

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Resilient floor coverings — Specification for floor panels/ assembly for loose laying

*Revêtements de sol résilients — Spécifications des panneaux de
plancher/assemblages pour pose flottante*



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ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

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ISO 20326:2016(E)**Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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The committee responsible for this document is ISO/TC 219, *Floor coverings*.

Resilient floor coverings — Specification for floor panels/assembly for loose laying

1 Scope

This document specifies requirements and test methods for floor panels/assembly for domestic and commercial levels of use, which have surface layers consisting of resilient floor covering.

This document is not applicable to heterogeneous polyvinyl chloride floor panels/assembly for floating installation covered by ISO 10582 or to floor panels/assembly that are subject to frequent wetting, such as bathrooms, laundry rooms and saunas.

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.

ISO 4918, *Resilient, textile and laminate floor coverings — Castor chair test*

ISO 10581, *Resilient floor coverings — Homogeneous poly(vinyl chloride) floor covering — Specifications*

ISO 10582, *Resilient floor coverings — Heterogeneous polyvinyl chloride floor coverings — Specification*

ISO 10874, *Resilient, textile and laminate floor coverings — Classification*

ISO 10577, *Resilient floor coverings — Specification for rubber sheet floor coverings without backing.*

ISO 16581, *Resilient and laminate floor coverings — Determination of the effect of simulated movement of a furniture leg*

ISO 16905, *Resilient floor coverings — Specification for rubber floor covering — Tile/Plank*

ISO 19322, *Resilient floor coverings — Specification for floor coverings based on thermoplastic polymers*

ISO 24011, *Resilient floor coverings — Specification for plain and decorative linoleum*

ISO 24334, *Laminate floor coverings — Determination of locking strength for mechanically assembled panels*

ISO 24336, *Laminate floor coverings — Determination of thickness swelling after partial immersion in water*

ISO 24342, *Resilient and textile floor-coverings — Determination of side length, edge straightness and squareness of tiles*

ISO 24346, *Resilient floor coverings — Determination of overall thickness*

ISO 26986, *Resilient floor coverings — Expanded (cushioned) poly(vinyl chloride) floor covering — Specification*

EN 651, *Resilient floor coverings — Polyvinyl chloride floor coverings with foam layer — Specification*

EN 652, *Resilient floor coverings — Polyvinyl chloride floor coverings with cork-based backing — Specification*

EN 655, *Resilient floor coverings — Tiles of agglomerated composition cork with polyvinyl chloride wear layer — Specification*

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EN 12104, *Resilient floor coverings — Cork floor tiles — Specification*

EN 13845, *Resilient floor coverings — Polyvinyl chloride floor coverings with particle based enhanced slip resistance — Specification*

EN 14565, *Resilient floor coverings — Floor coverings based upon synthetic thermoplastic polymers — Specification*

EN 16776, *Resilient floor coverings — Heterogeneous polyurethane floor coverings — Specification*

CEN/TS 16354, *Laminate floor coverings — Underlays — Specification, requirements and test methods*

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