



BSI Standards Publication

Resilient floor coverings — Heterogeneous poly(vinyl chloride) flooring on foam — Specification

National foreword

This British Standard is the UK implementation of EN ISO 11638:2022. It supersedes BS ISO 11638:2020, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PRI/60, Resilient and Laminate Floor Coverings.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Amendments/corrigenda issued since publication

Date	Text affected
31 October 2022	Implementation of ISO corrected text 01 September 2021: Table 3 amended
30 November 2022	This corrigendum renumbers BS ISO 11638:2020 as BS EN ISO 11638:2022

English Version

Resilient floor coverings - Heterogeneous poly(vinyl chloride) flooring on foam - Specification (ISO 11638:2020, including corrected version 2021-09)

Revêtements de sol résilients - Revêtements de sol hétérogènes sur mousse à base de poly(chlorure de vinyle) - Spécification (ISO 11638:2020, y compris version corrigée 2021-09)

Elastische Bodenbeläge - Heterogene Polyvinylchlorid-Bodenbeläge mit Schaumstoff - Spezifikation (ISO 11638:2020, korrigierte Fassung 2021-09)

This European Standard was approved by CEN on 17 July 2022.

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European foreword

The text of ISO 11638:2020 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 11638:2022 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of an identical text or by endorsement, at the latest by January 2023, and conflicting national standards shall be withdrawn at the latest by January 2023.

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 651:2011.

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Endorsement notice

The text of ISO 11638:2020 has been approved by CEN as EN ISO 11638:2022 without any modification.

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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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This document was prepared by Technical Committee ISO/TC 219, *Floor coverings*.

This second edition cancels and replaces the first edition (ISO 11638:2012), which has been technically revised.

The main changes compared to the previous edition are as follows:

- References to ISO 16906 and ISO 24342 have been added to [Clause 2](#);
- in [Table 2](#), a column for units has been added and requirements linked to permitted deviation for tile/plank length and diameter of mandrel for flexibility have been amended;
- in [Table 3](#), new requirements for seam strength have been added.

This corrected version of ISO 11638:2020 incorporates the following corrections:

- in [Table 3](#), in the column "Indentation measured after 15 s of load application (walking comfort)", the symbol $\leq$ has been changed to $\geq$.

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