



NSAI
Standards

Irish Standard
I.S. EN ISO 26986:2012

Resilient floor coverings - Expanded (cushioned) poly(vinyl chloride) floor covering - Specification (ISO 26986:2010)

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I.S. EN ISO 26986:2012

Incorporating amendments/corrigenda/National Annexes issued since publication:
EN ISO 26986:2012/AC:2012

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I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation - recommendation based on the consensus of an expert panel and subject to public consultation.

SWIFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

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NSAI
1 Swift Square,
Northwood, Santry
Dublin 9

T +353 1 807 3800
F +353 1 807 3838
E standards@nsai.ie
W NSAI.ie

Sales:
T +353 1 857 6730
F +353 1 857 6729
W standards.ie

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English version
Version Française
Deutsche Fassung

Resilient floor coverings - Expanded (cushioned) poly(vinyl chloride) floor covering - Specification (ISO 26986:2010)

Revêtements de sol résilients -
Revêtements de sol amortis à base de
poly(chlorure de vinyle) expansé -
Spécifications (ISO 26986:2010)

Elastische Bodenbeläge - Geschäumte
Polyvinylchlorid-Bodenbeläge -
Spezifikation (ISO 26986:2010)

This corrigendum becomes effective on 31 October 2012 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 31 octobre 2012 pour incorporation dans les trois versions linguistiques officielles de la EN.

Die Berichtigung tritt am 31. Oktober 2012 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels

EN ISO 26986:2012/AC:2012 (E)

1 Modifications to the Foreword

Add the following sentence to the Foreword:

"This document supersedes EN 653:2011 and consequently EN 653:2011 is withdrawn."

ICS 97.150

English Version

Resilient floor coverings - Expanded (cushioned) poly(vinyl chloride) floor covering - Specification (ISO 26986:2010)

Revêtements de sol résilients - Revêtements de sol amortis
à base de poly(chlorure de vinyle) expansé - Spécifications
(ISO 26986:2010)

Elastische Bodenbeläge - Geschäumte Polyvinylchlorid-
Bodenbeläge - Spezifikation (ISO 26986:2010)

This European Standard was approved by CEN on 31 December 2011.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

Page

Foreword.....3

Foreword

The text of ISO 26986:2010 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 26986:2012 by Technical Committee CEN/TC 134 “Resilient, textile and laminate floor coverings” the secretariat of which is held by BSI.

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 August 2012, and conflicting national standards shall be withdrawn at the latest by August 2012.

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Endorsement notice

The text of ISO 26986:2010 has been approved by CEN as a EN ISO 26986:2012 without any modification.

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I.S. EN ISO 26986:2012
**INTERNATIONAL
STANDARD**

**ISO
26986**

First edition
2010-09-01

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

*Revêtements de sol résilients — Revêtements de sol amortis à base de
poly(chlorure de vinyle) expansé — Spécifications*



Reference number
ISO 26986:2010(E)

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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

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Contents

Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 General requirements	2
4.1 Classification requirements	3
5 Marking, labelling and packaging	6
Annex A (informative) Optional properties	7
Bibliography	8

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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 26986 was prepared by Technical Committee ISO/TC 219, *Floor coverings*.

Resilient floor coverings — Expanded (cushioned) poly(vinyl chloride) floor covering — Specification

1 Scope

This International Standard specifies the characteristics of floor coverings based on expanded (cushioned) poly(vinyl chloride), supplied as either tiles or rolls.

This International Standard includes a classification system based on the intensity of use, which shows where resilient floor coverings give satisfactory service.

2 Normative references

The following referenced documents are indispensable for the application 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 105-B02:—¹⁾, *Textiles — Tests for colour fastness — Part B02: Colour fastness to artificial light: Xenon arc fading lamp test*

ISO/TR 4918, *Textile floor coverings — Determination of wear — Castor chair test*

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

ISO 23997, *Resilient floor coverings — Determination of mass per unit area*

ISO 23999, *Resilient floor coverings — Determination of dimensional stability and curling after exposure to heat*

ISO 24340, *Resilient floor coverings — Determination of thickness of layers*

ISO 24341, *Resilient and textile floor coverings — Determination of length, width and straightness of sheet*

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

ISO 24343-1, *Resilient and laminate floor coverings — Determination of indentation and residual indentation — Part 1: Residual indentation*

ISO 24343-2, *Resilient and laminate floor coverings — Determination of indentation and residual indentation — Part 2: Resilient floor covering: Short-term residual indentation*

ISO 24345, *Resilient floor coverings — Determination of peel resistance*

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

EN 424, *Resilient floor coverings — Determination of the effect of simulated movement of a furniture leg*

ASTM F1515, *Standard Test Method for Measuring Light Stability of Resilient Flooring by Color Change*

1) To be published. (Revision of ISO 105-B02:1994)

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