

DIN EN ISO 10581



ICS 97.150

Supersedes
DIN EN ISO 10581:2014-02

**Resilient floor coverings –
Homogeneous poly(vinyl chloride) floor covering –
Specifications (ISO 10581:2019);
English version EN ISO 10581:2020,
English translation of DIN EN ISO 10581:2020-05**

Elastische Bodenbeläge –
Homogene Polyvinylchlorid-Bodenbeläge –
Spezifikation (ISO 10581:2019);
Englische Fassung EN ISO 10581:2020,
Englische Übersetzung von DIN EN ISO 10581:2020-05

Revêtements de sol résilients –
Revêtements de sol homogènes en poly(chlorure de vinyle) –
Spécifications (ISO 10581:2019);
Version anglaise EN ISO 10581:2020,
Traduction anglaise de DIN EN ISO 10581:2020-05

Document comprises 15 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This document (EN ISO 10581:2020) has been prepared by Technical Committee ISO/TC 219 “Floor coverings” in collaboration with Technical Committee CEN/TC 134 “Resilient, textile and laminate floor coverings” (Secretariat: NBN, Belgium).

The responsible German body involved in its preparation was *DIN-Normenausschuss Kunststoffe* (DIN Standards Committee Plastics), Working Committee NA 054-04-05 AA “Resilient floor coverings”.

The DIN documents corresponding to the international documents referred to in this document are as follows:

ISO 105-B02	DIN EN ISO 105-B02
ISO 9239-1:2010	DIN EN ISO 9239-1:2010-11
ISO 10874	DIN EN ISO 10874
ISO 11925-2:2010	DIN EN ISO 11925-2:2011-02
ISO 23996	DIN EN ISO 23996
ISO 23997	DIN EN ISO 23997
ISO 23999	DIN EN ISO 23999
ISO 24340	DIN EN ISO 24340
ISO 24341	DIN EN ISO 24341
ISO 24342	DIN EN ISO 24342
ISO 24343-1	DIN EN ISO 24343-1
ISO 24344	DIN EN ISO 24344
ISO 24346	DIN EN ISO 24346
ISO 26987	DIN EN ISO 26987

Amendments

This standard differs from DIN EN ISO 10581:2014-02 as follows:

- a) Class 22+ has been removed from Table 3;
- b) in Table 3, the “Level of use” descriptions have been revised for Classes 21 and 22;
- c) the standard has been editorially revised.

Previous editions

DIN 16951: 1971-09, 1977-04
DIN EN 649: 1997-01, 2004-01, 2011-05
DIN EN 649 Corrigendum 1: 2006-11
DIN EN ISO 10581: 2014-02

National Annex NA (informative)

Bibliography

DIN EN ISO 105-B02, *Textiles — Tests for colour fastness — Part B02: Colour fastness to artificial light: Xenon arc fading lamp test (ISO 105-B02:2014)*

DIN EN ISO 9239-1:2010-11, *Reaction to fire tests for floorings — Part 1: Determination of the burning behaviour using a radiant heat source (ISO 9239-1:2010)*

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

DIN EN ISO 11925-2:2011-02, *Reaction to fire tests — Ignitability of products subjected to direct impingement of flame — Part 2: Single-flame source test*

DIN EN ISO 23996, *Resilient floor coverings — Determination of density*

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

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

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

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

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

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

DIN EN ISO 24344, *Resilient floor coverings — Determination of flexibility and deflection*

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

DIN EN ISO 26987, *Resilient floor coverings — Determination of staining and resistance to chemicals*