

BS EN ISO 10595:2012
Incorporating corrigendum October 2012



BSI Standards Publication

Resilient floor coverings — Semi-flexible/vinyl composition (VCT) poly(vinyl chloride) floor tiles — Specification

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National foreword

This British Standard is the UK implementation of EN ISO 10595:2012, incorporating corrigendum October 2012. It is identical to ISO 10595:2010. It supersedes BS EN 654:2011, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PRI/60, Resilient floor coverings.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Amendments/corrigenda issued since publication

Date	Text affected
30 April 2013	Implementation of CEN corrigendum October 2012: Supersession information updated

English Version

**Resilient floor coverings - Semi-flexible/vinylcomposition (VCT)
poly(vinyl chloride) floor tiles - Specification (ISO 10595:2010)**

Revêtements de sol résilients - Carreaux semi-
flexibles/vinyle (VCT) en poly(chlorure de vinyle) -
Spécifications (ISO 10595:2010)

Elastische Bodenbeläge - Halbflexible PVC-Bodenplatten -
Spezifikation (ISO 10595:2010)

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Foreword

The text of ISO 10595:2010 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 10595:2012 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of an identical text or by endorsement, at the latest by August 2012, and conflicting national standards shall be withdrawn at the latest by August 2012.

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

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This document supersedes EN 654:2011 and consequently EN 654:2011 is withdrawn.

Endorsement notice

The text of ISO 10595:2010 has been approved by CEN as a EN ISO 10595:2012 without any modification.

Resilient floor coverings — Semi-flexible/vinyl composition (VCT) poly(vinyl chloride) floor tiles — Specification

1 Scope

This International Standard specifies the characteristics of semi-flexible/vinyl composition floor tiles based on poly(vinyl chloride) (PVC) binder and supplied in tile form. Products may contain a transparent, non-PVC factory finish.

To encourage the consumer to make an informed choice, this International Standard includes a classification system (see ISO 10874) based on the intensity of use, which shows where these floor coverings give satisfactory service. It also specifies requirements for marking.

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

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

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

ISO 24343-3, *Resilient and laminate floor coverings — Determination of indentation and residual indentation — Part 3: Resilient semi-flexible/vinyl composition tiles: Indentation*

ISO 24344:2008, *Resilient floor coverings — Determination of flexibility and deflection*

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

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

ASTM F1265, *Standard Test Method for Resistance to Impact for Resilient Floor Tile*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

poly(vinyl chloride) floor coverings

floor covering produced using poly(vinyl chloride) as a binder