

**Resilient and textile floor coverings - Determination of length, width and straightness of sheet (ISO 24341:2006)**

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Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 01.02.2012.	Date of Availability of the European standard is 01.02.2012.
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English Version

Resilient and textile floor coverings - Determination of length,  
width and straightness of sheet (ISO 24341:2006)

Revêtements de sol résilients et textiles - Détermination de  
la longueur, de la largeur et de la rectitude des lés (ISO  
24341:2006)

Elastische Bodenbeläge - Bestimmung der Länge, Breite  
und Geradheit einer Bahn (ISO 24341:2006)

This European Standard was approved by CEN on 24 December 2011.

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## Foreword

The text of ISO 24341:2006 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 24341:2012 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of an identical text or by endorsement, at the latest by August 2012, and conflicting national standards shall be withdrawn at the latest by August 2012.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 24341:2006 has been approved by CEN as a EN ISO 24341:2012 without any modification.

# Resilient and textile floor coverings — Determination of length, width and straightness of sheet

## 1 Scope

This International Standard specifies methods for determining the length, width and straightness of resilient or textile floor coverings in sheet form.

The straightness of resilient or textile floor is an important consideration because the installed flooring will have an objectionable appearance if the machine direction edges of the sheet flooring deviate excessively from a straight line.

## 2 Principle

A test piece, resting on a flat surface, is measured at several points along its width and length.

The straightness at the deviation point of a test piece of a resilient or textile sheet resting on a flat surface is carried out by measuring the deviation from a virtual straight line passing through both ends of an edge.

## 3 Apparatus

**3.1 Ruler or semi-rigid tape**, accurate 0,05 %.

**3.2 Table or flat surface**, of greater width and, if possible, of greater length than the test piece to be measured.

**3.3 Measuring device**, for measuring the length of the sheet to an accuracy of 0,1 %, e.g. a calibrated measuring wheel, steel tape.

**3.4 String line**, length 10 m.

## 4 Atmosphere for conditioning and testing

Condition the test specimen for at least 4 h at ambient room temperature and test in the same environment.

## 5 Sampling and selection of specimens

Use the entire roll of floor covering if both length and width are to be determined. If only width is to be determined, the test piece shall have an approximate length of 200 mm.

In order to determine the straightness of a sheet material, a test piece with a minimum length of 5 m shall be taken.