

Elastsed põrandakatted. Kogupaksuse määramine (ISO 24346:2006)

Resilient floor coverings - Determination of overall thickness (ISO 24346:2006)

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

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ICS 97.150

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English Version

**Resilient floor coverings - Determination of overall thickness
(ISO 24346:2006)**

Revêtements de sol résilients - Détermination de
l'épaisseur totale (ISO 24346:2006)

Elastische Bodenbeläge - Bestimmung der Gesamtdicke
(ISO 24346:2006)

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Foreword

The text of ISO 24346:2006 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 24346:2012 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of an identical text or by endorsement, at the latest by August 2012, and conflicting national standards shall be withdrawn at the latest by August 2012.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 24346:2006 has been approved by CEN as a EN ISO 24346:2012 without any modification.

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Resilient floor coverings — Determination of overall thickness

1 Scope

This International Standard specifies a method for determining the overall thickness of resilient floor coverings.

2 Terms and definitions

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

2.1

overall thickness

vertical distance between two parallel plates where a resilient floor covering is inserted under a specified load

3 Principle

The test piece is placed between two parallel plates, and the distance between them is measured, the contact pressure being adapted to suit the structure of the test piece.

4 Apparatus

4.1 Movable circular upper plate.

For various types of resilient floor covering structures, the diameter of the upper plate, the applied mass, the area and the pressure shall be in accordance with Table 1.

4.2 Fixed lower plate, at least equal to size of the upper plate and at least 15 cm².

4.3 Dial gauge, to measure the distance between the plates to an accuracy of 0,01 mm.

4.4 Weighted ring or horseshoe (500 g), to hold the perimeter of the specimen uniformly flat against the fixed lower plate.

5 Sampling and selection of specimens

5.1 Sheet material

Take two representative samples from a roll, one from each end, or from the beginning of two rolls. From each sample, cut a test piece a minimum of 100 mm across the full width of the sample (see Figure 1).