

Elastsed põrandakatted. Homogeensete ja heterogeensete siledast kummist, vahtaluskihil põrandakatete tehnilised andmed

Resilient floor coverings - Specification for homogeneous and heterogeneous smooth rubber floor coverings with foam backing

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 1816:2010 sisaldab Euroopa standardi EN 1816:2010 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 30.09.2010 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

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English Version

Resilient floor coverings - Specification for homogeneous and heterogeneous smooth rubber floor coverings with foam backing

Revêtements de sol résilients - Spécifications des revêtements de sol homogènes et hétérogènes en caoutchouc lisse avec semelle en mousse

Elastische Bodenbeläge - Spezifikation für homogene und heterogene ebene Elastomer-Bodenbeläge mit Schaumstoffbeschichtung

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Foreword

This document (EN 1816:2010) has been prepared by Technical Committee CEN/TC 134 “Resilient, textile and laminate 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of an identical text or by endorsement, at the latest by December 2010, and conflicting national standards shall be withdrawn at the latest by December 2010.

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1 Scope

This European Standard specifies the characteristics of homogeneous and heterogeneous smooth (including grained or embossed) rubber floor coverings with foam backing, supplied in roll or in tile form.

This European Standard includes a classification system based on intensity of use, which shows where these resilient floor coverings should give satisfactory service (see EN 685). 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.

EN 425, *Resilient and laminate floor coverings – Castor chair test*

EN 426, *Resilient floor coverings – Determination of width, length, straightness and flatness of sheet material*

EN 427, *Resilient floor coverings – Determination of the side length, squareness and straightness of tiles*

EN 428, *Resilient floor coverings – Determination of overall thickness*

EN 429, *Resilient floor coverings – Determination of the thickness of layers*

EN 431, *Resilient floor coverings – Determination of peel resistance*

EN 433, *Resilient floor coverings – Determination of residual indentation after static loading*

EN 434, *Resilient floor coverings – Determination of dimensional stability and curling after exposure to heat*

EN 435, *Resilient floor coverings – Determination of flexibility*

EN 685, *Resilient floor coverings – Classification*

EN 12466:1998, *Resilient floor coverings – Vocabulary*

EN ISO 105-B02:1999, *Textiles – Tests for colour fastness – Part B02: Colour fastness to artificial light: Xenon arc fading lamp test (ISO 105-B02:1994, including amendment 1:1998)*

ISO 4649:2002, *Rubber, vulcanized or thermoplastic – Determination of abrasion resistance using a rotating cylindrical drum device*

ISO 7619:2004 (all parts), *Rubber, vulcanized or thermoplastic – Determination of indentation hardness*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 12466:1998 and the following apply.

3.1

homogeneous rubber floor covering

floor covering based on natural or synthetic rubber with one or more layers of the same composition and colour, patterned throughout its thickness