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NSAI Standards

Irish Standard
I.S. EN 1470:2008

Textile floor coverings - Classification of needled floor coverings except for needled pile floor coverings

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I.S. EN 1470:2008

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NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 1470

June 2008

ICS 59.080.60

Supersedes EN 1470:1997

English Version

Textile floor coverings - Classification of needled floor coverings except for needled pile floor coverings

Revêtements de sol textiles - Classement des revêtements de sol aiguilletés à l'exception des moquettes aiguilletées

Textile Bodenbeläge - Einstufung von Nadelvlies-Bodenbelägen, ausgenommen Polvlies-Bodenbeläge

This European Standard was approved by CEN on 30 April 2008.

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Foreword

This document (EN 1470:2008) has been prepared 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of an identical text or by endorsement, at the latest by December 2008, and conflicting national standards shall be withdrawn at the latest by December 2008.

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1 Scope

This European Standard describes and specifies the requirements for classification of needled floor coverings in sheet form into use classes in respect of wear and appearance retention and a class for luxury rating.

This European Standard is also applicable to tiles, the additional requirements for which are given in Annex A.

This European Standard is not applicable to needled pile floor coverings.

This European Standard refers to the classification as defined in EN 685.

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 984, *Textile floor coverings — Determination of the mass per unit area of the use surface of needled floor coverings*

EN 985:2001, *Textile floor coverings — Castor chair test*

EN 986, *Textile floor coverings — Tiles — Determination of dimensional changes due to the effects of varied water and heat conditions and distortion out of plane*

EN 994, *Textiles floor coverings — Determination of the side length, squareness and straightness of tiles*

EN 1269, *Textile floorcoverings — Assessment of impregnations in needled floorcoverings by means of a soiling test*

EN 1471, *Textile floor coverings — Assessment of changes in appearance*

EN 1963, *Textile floor coverings — Tests using the Lisson Tretrad Machine*

CEN/TS 14159, *Textile floor coverings — Requirements for tolerances on (linear) dimensions of rugs, runners, carpet tiles and wall-to-wall carpet and for tolerances on pattern repeat*

EN 15115, *Textile floor coverings — Determination of sensitivity to spilled water*

CEN/TS 15398, *Resilient, textile and laminate floor coverings — Floor covering standard symbols*

EN ISO 105-A01, *Textiles — Tests for colour fastness — Part A01: General principles of testing (ISO 105-A01:1994)*

EN ISO 105-B02, 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)*

EN ISO 105-E01, *Textiles — Tests for colour fastness — Part E01: Colour fastness to water (ISO 105-E01:1994)*

EN ISO 105-X12, *Textiles — Tests for colour fastness — Part X12: Colour fastness to rubbing (ISO 105-X12:2001)*

EN ISO 140-8, *Acoustics — Measurement of sound insulation in buildings and of building elements — Part 8: Laboratory measurements of the reduction of transmitted impact noise by floor coverings on a heavyweight standard floor (ISO 140-8:1997)*

EN ISO 354, *Acoustics — Measurement of sound absorption in a reverberation room (ISO 354:2003)*

EN ISO 717-2, *Acoustics — Rating of sound insulation in buildings and of building elements — Part 2: Impact sound insulation (ISO 717-2:1996)*

EN ISO 11378-2, *Textile floor coverings — Laboratory soiling tests — Part 2: Drum test (ISO 11378-2:2001)*

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