



National Standards Authority of Ireland

STANDARD

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ICS 97.150

**RESILIENT FLOOR COVERINGS - FLOOR
COVERINGS BASED UPON SYNTHETIC
THERMOPLASTIC POLYMERS -
SPECIFICATION**

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Resilient floor coverings - Floor coverings based upon synthetic thermoplastic polymers - Specification

Revêtements de sol résilients - Revêtements de sol à base de polymères thermoplastiques synthétiques - Spécification

Elastische Bodenbeläge - Bodenbeläge auf Basis synthetischer Thermoplaste - Spezifikation

This European Standard was approved by CEN on 1 April 2004.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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Foreword

This document (EN 14565:2004) has been prepared by Technical Committee CEN/TC 134 “Resilients, 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of an identical text or by endorsement, at the latest by December 2004, and conflicting national standards shall be withdrawn at the latest by December 2004.

The annexes A, B and C are normative. The annexes D and E are informative.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

EN 14565:2004 (E)

1 Scope

This European Standard specifies the characteristics for resilient floor coverings based upon synthetic thermoplastic polymers, supplied either in roll or tile form.

This specification does not apply to floor coverings specified in the series EN 649 to EN 654.

2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

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 430, *Resilient floor coverings – Determination of mass per unit area.*

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 684, *Resilient floor coverings – Determination of seam strength.*

EN 685, *Resilient, textile and laminate floor coverings – Classification.*

EN 1269, *Textile floor coverings – Assessment of impregnations in needled floor coverings by means of a soiling test.*

EN 1372, *Adhesives – Test method for adhesives for floor and wall coverings – Peel test.*

EN 1373, *Adhesives – Test method for adhesives for floor and wall coverings – Shear test.*

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

EN 1903, *Adhesives – Test method for adhesives for plastic or rubber floor coverings or wall coverings – Determination of dimensional changes after accelerated ageing.*

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

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