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Resilient, textile and laminate floor coverings - Design, preparation and installation - Part 2: Textile floor coverings

Revêtements de sol résilients, textiles et stratifiés -Conception, préparation et installation - Partie 2: Revêtements de sol textiles Elastische, textile und Laminatbodenbeläge - Planung, Vorbereitung und Verlegung - Teil 2: Textile Bodenbeläge

This Technical Specification (CEN/TS) was approved by CEN on 30 september 2003 for provisional application.

The period of validity of this CEN/TS is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the CEN/TS can be converted into a European Standard.

CEN members are required to announce the existence of this CEN/TS in the same way as for an EN and to make the CEN/TS available. It is permissible to keep conflicting national standards in force (in parallel to the CEN/TS) until the final decision about the possible conversion of the CEN/TS into an EN is reached.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

This document (CEN/TS 14472-2:2003) has been prepared by Technical Committee CEN/TC 134 "Resilient, textile and laminate floor coverings", the secretariat of which is held by BSI.

The Technical Specification CEN/TS 14472, *Resilient, textile and laminate floor coverings* — *Design, preparation and installation,* consists of the following four parts:

Part 1: General

Part 2: Textile floor coverings

Part 3: Laminate floor coverings

Part 4: Resilient floor coverings

This document includes a Bibliography.

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of an identical text or by endorsement, at the latest by December 2003, and conflicting national standards shall be withdrawn at the latest by December 2003.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to announce this Technical Specification: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

Introduction

European Standards are currently available for:

- · many of the floor covering types on the market in Europe;
- classification schemes, which define the characteristics of a location where a floor covering is to be used, and enable an appropriate product to be selected

For these products to give satisfactory service, they need to be installed competently, in accordance with the manufacturer's instructions, with the appropriate national code of practice for textile floor covering or following the advice of this part of the Technical Specification. It is also important that they receive appropriate ctu. maintenance in service according to the manufacturer's instructions.

1 Scope

This Technical Specification provides recommendations for the installation of textile floor coverings. It covers all products composed of textile material with a pile or non-pile use surface, and includes the laying of carpet tiles (excluding rugs). It details suitable methods of installation and advises on the selection of the materials required for their implementation.

The guidelines in this Technical Specification are intended for use in cases where manufacturer's instructions, taking account of the national code of practice in the country where the installation is to be made, are not available. References to the national codes that are currently available are listed in the bibliography of the various parts of this Technical Specification.

This Part 2 of the Technical Specification is intended for use in conjunction with Part 1 that deals with general matters relevant to resilient and laminate floor coverings as well as textile floor coverings.

All parts of the Technical Specification are intended to supplement and not conflict with national standards.

2 Normative references

This Technical Specification 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 Technical Specification only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

CEN/TS 14472-1:2003 Resilient, textile and laminate floor coverings – Design, preparation and installation – Part 1: general.

ISO 2424 Textile floor coverings – Vocabulary.

3 Terms and definitions

For the purposes of this Technical Specification 14472, the terms and definitions given in ISO 2424 and in CEN/TS 14472-1 apply together with the following:

3.1

underlayment

thin layer, applied to a screed to provide a smooth and/or flat surface to receive the floor covering.

3.2 interlay

thin flexible sheet, supplied in 1-2 meter wide rolls. This interlay is laid below foam backed carpets to facilitate easy removal and to stop foam adhesion to the subfloor. Dust and other subfloor contamination are stopped from being transferred onto the underfelt or floor covering. The interlay gives enhanced thermal insulation properties to the floor covering.

3.3

carpet underlay

coherent layer of textile or other material placed beneath an exposed floor covering.