

Wood flooring — Solid wood parquet — Vertical finger, wide finger and module brick

ICS 79.080

National foreword

This British Standard is the UK implementation of EN 14761:2006+A1:2008. It supersedes BS EN 14761:2006 which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee B/543, Round and sawn timber.

A list of organizations represented on this committee can be obtained on request to its secretary.

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 March 2006

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ISBN 978 0 580 60400 3

Amendments/corrigenda issued since publication

Date	Comments
28 February 2010	Implementation of CEN amendment A1:2008

English Version

**Wood flooring - Solid wood parquet - Vertical finger, wide finger
and module brick**

Plancher en bois - Parquet en bois massif - Lamelle
verticale, sur chant et à coupe de pierre

Holzfußböden - Massivholzparkett - Hochkantlamelle,
Breitlamelle und Modulklotz

This European Standard was approved by CEN on 30 December 2005 and includes Amendment 1 approved by CEN on 30 May 2008.

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Foreword

This document (EN 14761:2006+A1:2008) has been prepared by Technical Committee CEN/TC 175 “Round and sawn timber”, the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by January 2009 and conflicting national standards shall be withdrawn at the latest by January 2009.

This document includes Amendment 1, approved by CEN on 2008-05-30.

This document supersedes EN 14761:2006.

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1 Scope

This European Standard specifies the characteristics of solid vertical and wide finger as well as Module brick including the laying units made of softwood or hardwood for internal use as flooring. This standard covers products without surface treatments.

This standard covers also treated or untreated elements.

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 844-1:1995, *Round and sawn timber – Terminology – Part 1 : General terms common to round timber and sawn timber*

EN 844-3:1995, *Round and sawn timber – Terminology – Part 3 : General terms relating to sawn timber*

EN 844-4:1997, *Round and sawn timber – Terminology – Part 4 : Terms relating to structure content*

EN 844-6:1997, *Round and sawn timber – Terminology – Part 6 : Terms relating to dimensions of sawn timber*

EN 844-7:1997, *Round and sawn timber – Terminology – Part 7 : Terms relating to anatomical structure of timber*

EN 844-9:1997, *Round and sawn timber – Terminology – Part 9 : Terms relating to features of sawn timber*

EN 844-10:1998, *Round and sawn timber – Terminology – Part 10 : Terms relating to stain and fungal attack*

EN 844-11:1998, *Round and sawn timber – Terminology – Part 11 : Terms relating to degrade by insects*

EN 844-12:2000, *Round and sawn timber – Terminology – Part 12 : Additional terms and general index*

EN 1310, *Round and sawn timber – Method of measurement of features*

EN 1534, *Wood and parquet flooring - Determination of resistance to indentation (Brinell) - Test method*

EN 13183-1, *Moisture content of a piece of sawn timber - Part 1: Determination by oven dry method*

EN 13183-2, *Moisture content of a piece of sawn timber - Part 2: Estimation by electrical resistance method*

EN 13647, *Wood and parquet flooring and wood panelling and cladding - Determination of geometrical characteristics*

EN 13756:2002, *Wood flooring – Terminology*

EN 14342, *Wood flooring – Characteristics, evaluation of conformity and marking*

3 Terms and definitions

For the purposes of this European Standard the terms and definitions given in EN 844-1:1995, EN 844-3:1995, EN 844-4:1997, EN 844-6:1997, EN 844-7:1997, EN 844-9:1997, EN 844-10:1998, EN 844-11:1998, EN 844-12:2000 and EN 13756:2002 and the following apply.

3.1

vertical finger

element of solid sawn wood, of small dimensions having flat edges similar to the mosaic parquet finger, and with tolerances in regard of the rectangular shape and the dimensions regarding the width and the thickness

3.2

wide finger

small element of solid wood, with rectangular shape, having flat edges

NOTE See dimensions in Tables 4 (wide finger) and 5 (module brick)

3.3

module brick

element of solid wood, with rectangular shape having flat edges

NOTE See dimensions in Tables 4 (wide finger) and 5 (module brick)

3.4

vertical finger laying unit

pre-assembled laying unit made up of a certain number of fingers laid on their longest edge forming a pattern like a ladder

NOTE The particular fingers are held together by an adequate material either on their face and/or at the back for means of transportation and installation

3.5

wide finger laying unit

pre-assembled laying unit made up from a certain number of wide fingers which are assembled edge to edge forming a pattern like a ladder

NOTE The particular fingers are held together by an adequate material on their back for means of transportation and installation

3.6

module parquet laying unit

pre-assembled laying unit made up of module bricks which are assembled edge to edge in a certain way in order to form a pattern, e. g. squares or other designs

NOTE The module bricks are held together by an adequate material on their face and/or at the back for means of transportation and installation

4 Symbols and abbreviations

- l* Length of the face of the element
- b* Width of the face of the element
- t* Thickness between the face and the back of the element

5 Specific product requirements

5.1 Wood species

A list of the most commonly used species for elements and laying units as described in this standard is given in Annex A.

5.2 Appearance

5.2.1 General rules

A classification with three appearance classes is specified, designated ○, △ and □.

Tables 1 and 2 define the classification relating to appearance rules for the face of wide fingers and module bricks made of oak, beech and ash.

Appearance rules for vertical fingers are given in 5.2.3.

A classification named "Free class" is based on the principle laid out in Annex B.

The wood shall be sound and the surface free of insect galleries. All annual growth layer as well as medullary ray are permitted.

5.2.2 Rules for wide fingers and module bricks

5.2.2.1 For Quercus spp. (oak)

Rules for oak are given in Table 1.