



SLOVENSKI STANDARD
kSIST prEN 13226:2009

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Črni lesni parketni elementi s žlebovi in/ali jezički

Wood flooring - Solid parquet elements with grooves and/or tongues

Holzfußböden - Massivholz-Elemente mit Nut und/oder Feder

Planchers en bois - Éléments de parquet massif avec rainures et/ou languettes

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English Version

Wood flooring - Solid parquet elements with grooves and/or tongues

Planchers en bois - Eléments de parquet massif avec
rainures et/ou languettes

Holzfußböden - Massivholz - Parkettstäbe mit Nut und/oder
Feder

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Foreword

This document (prEN 13226:2008) has been prepared by Technical Committee CEN/TC 175 "Round and sawn timber", the secretariat of which is held by AFNOR.

This document is currently submitted to the Unique Acceptance Procedure.

This document will supersede EN 13226:2002.

Compared to EN 13226:2002, the following changes have been made:

- a) New limit deviations for nominal width of the element (5.4.3.1),
- b) New value for cup (5.4.3.3),
- c) New value for spring (5.4.3.5),
- d) Modifications regarding the marking (Clause 7).

In this European Standard the Annex A is informative and the Annex B is normative.

Introduction

This European Standard is one of a series of standards concerning wood flooring and wood panelling and cladding.

This standard specifies the characteristics of solid parquet elements. It is based upon current dimensional standards within the industry and other characteristics together with functions which have been verified by test.

A large amount of knowledge exists about solid parquet elements and values for product characteristics are attested by long use and experience. It is therefore not necessary to have test results. For new products technical data will have to be verified by testing.

The appearance of the parquet is mainly influenced by species, classification and the pattern.

1 Scope

This European Standard specifies the characteristics of solid parquet elements with grooves and/or tongues for internal use as flooring. This standard is not applicable to panels made from elements for which a separate standard is in course of preparation.

This standard covers elements with or without surface treatment.

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 moisture 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 1310:1997, *Round and sawn timber – Method of measurement of features*

EN 1311, *Round and sawn timber – Method of measurement of biological degrade*

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 – Measurement of geometrical characteristics*

EN 13756:2002, *Wood flooring – Terminology*

3 Terms and definitions

For the purposes of this document, 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 in EN 13756:2002 and the following apply.

3.1
left-handed strip
element having the end tongue on the left when viewed on the face with the edge tongue directed towards the observer

[EN 13756:2002]

3.2
right-handed strip
element having the end tongue on the right when viewed on the face with the edge tongue directed towards the observer

[EN 13756:2002]

3.3
thickness above the groove
thickness between the face and any discontinuity such as a change in the profile (excluding chamfering), a groove/glue pocket or a glue line (excluding the glue line of finger-joints)

[EN 13756:2002]

4 Symbols and abbreviations

- L Length of the face of the element;
- b Width of the face of the element;
- b_1 Depth of the groove;
- b_2 Width of the tongue;
- b_3 Undercut;
- t Thickness between the face and the back of the element;
- t_1 Thickness above the groove;
- t_2 Width of the groove;
- t_3 Thickness of the tongue;
- t_4 Thickness of the part below the tongue;
- t_5 Depth of optional glue pocket;
- a Slope of the upper lip;
- α Arrow tail;
- β Slope of the under lip.