

PUIDUST PÕRANDAKATE, TÄISPUIDUST ÜKSIKUD JA
EELKOOSTATUD LEHTPUULAUAD

Wood flooring - Solid individual and pre-assembled
hardwood boards

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 13629:2020 sisaldab Euroopa standardi EN 13629:2020 ingliskeelset teksti.	This Estonian standard EVS-EN 13629:2020 consists of the English text of the European standard EN 13629:2020.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
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ICS 79.080, 91.060.30

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 13629

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ICS 79.080; 91.060.30

Supersedes EN 13629:2012

English Version

Wood flooring - Solid individual and pre-assembled
hardwood boards

Planchers en bois - Lame de plancher massive
individuelle ou pré-assemblée en bois feuillus

Holzfußböden - Massive Laubholzdielen und
zusammengesetzte massive Laubholzdielen-Elemente

This European Standard was approved by CEN on 22 December 2019.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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 CEN-CENELEC Management Centre has the same status as the official versions.

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European foreword

This document (EN 13629:2020) 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of an identical text or by endorsement, at the latest by September 2020, and conflicting national standards shall be withdrawn at the latest by September 2020.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 13629:2012.

The main changes with respect to the previous edition EN 13629:2012 is the correction of subclause 4.4 Moisture content – misleading link is removed and range of moisture content adopted.

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

1 Scope

This document specifies the characteristics of individual hardwood boards and pre-assembled hardwood boards with grooves and/or tongues for internal use as flooring. This document covers hardwood boards with or without surface coating.

This document does not cover solid parquet elements. (See Annex C).

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 351-1, *Durability of wood and wood-based products — Preservative-treated solid wood — Part 1: Classification of preservative penetration and retention*

EN 460, *Durability of wood and wood-based products — Natural durability of solid wood — Guide to the durability requirements for wood to be used in hazard classes*

EN 1309-3, *Round and sawn timber — Methods of measurements — Part 3: Features and biological degradations*

EN 1534, *Wood flooring and parquet — Determination of resistance to indentation — 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 flooring and wood panelling and cladding — Determination of geometrical characteristics*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 844:2019, EN 13756:2018 and the following apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at <http://www.electropedia.org/>
- ISO Online browsing platform: available at <https://www.iso.org/obp>

3.1

solid individual hardwood board

wide and generally long solid (single layer) hardwood element which has parallel sides, is machined to a regular thickness and profile(s) with profiled edges and ends and is capable of being assembled with other analogous elements (see Figure 1)