

## **Fiberboards - Specifications - Part 2: Requirements for hardboards**

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 622-2:2001 sisaldb Euroopa standardi EN 622-2:1997 ingliskeelset teksti.  Standard on kinnitatud Eesti Standardikeskuse 18.06.2001 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.	This Estonian standard EVS-EN 622-2:2001 consists of the English text of the European standard EN 622-2:1997.  This standard is ratified with the order of Estonian Centre for Standardisation dated 18.06.2001 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.  The standard is available from Estonian standardisation organisation.
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ICS 79.060.20

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EUROPEAN STANDARD

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NORME EUROPÉENNE

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Descriptors: wooden boards, fibreboards, insulating boards, characteristics, specifications, environments, humidity, conformity tests, marking

English version

**Fibreboards - Specifications - Part 2:  
Requirements for hardboards**

Panneaux de fibres - Exigences - Partie 2:  
Exigences pour panneaux durs

Faserplatten - Anforderungen - Teil 2:  
Anforderungen an harte Platten

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European Committee for Standardization  
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Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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### Foreword

This European Standard has been prepared by Technical Committee CEN/TC 112 "Wood-based panels", the secretariat of which is held by DIN.

This standard is one of a series specifying requirements for fibreboards. The other parts of this series are listed in clause 2 and annex D.

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of an identical text or by endorsement, at the latest by December 1997, and conflicting national standards shall be withdrawn at the latest by December 1997.

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

## 1 Scope

This European Standard specifies the requirements for hardboards as defined in EN 316.

The values listed in this standard relate to product properties but they are not characteristic values to be used in design calculations<sup>1)</sup>.

## 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.

EN 310 : 1993

Wood-based panels – Determination of modulus of elasticity in bending and of bending strength

EN 316

Wood fibreboards – Definition, classification, and symbols

EN 317

Particleboards and Fibreboards – Determination of swelling in thickness after immersion in water

EN 318

Fibreboards – Determination of dimensional changes associated with changes in relative humidity

EN 319

Particleboards and Fibreboards – Determination of tensile strength perpendicular to the plane of the board

EN 326-1

Wood-based panels – Sampling, cutting and inspection – Part 1: Sampling and cutting of test pieces and expression of test results

EN 382-2

Fibreboards – Determination of surface absorption – Part 2: Test method for hardboards

EN 622-1

Fibreboards – Specifications – Part 1: General requirements

EN 1087-1 : 1995

Particleboards – Moisture resistance – Part 1: Boil test

ISO 3340

Fibre building boards – Determination of sand content

<sup>1)</sup> Such characteristic values (e.g. for use in design calculation in ENV 1995-1-1) are either given in prEN 12369 or derived by testing according to EN 789, EN 1058 and ENV 1156.