

**Tööstuspakendite jaoks kasutatav saematerjal.
Lubatud kõrvalekalded ja eelistatavad mõõtmed**

Sawn timber used in industrial packaging -
Permitted deviations and preferential sizes

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 12248:2000 sisaldab Euroopa standardi EN 12248:1999 ingliskeelset teksti.

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ICS 55.040, 79.040

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ICS 55.040; 79.040

English version

Sawn timber used in industrial packaging

Permitted deviations and preferential sizes

Bois sciés utilisés dans l'emballage
industriel – Ecart admissible et
dimensions préférentielles

Schnittholz in Industriepackmitteln –
Zulässige Abweichungen und
Vorzugsmaße

This European Standard was approved by CEN on 1999-05-02.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

This European Standard 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of an identical text or by endorsement, at the latest by december 1999, and conflicting national standards shall be withdrawn at the latest by december 1999.

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.

Introduction

This standard specifies permitted deviations and preferential sizes for sawn timber used in industrial packaging.

A range of cross-sections likely to be readily available, is given to assist both producers and users.

Preferential sizes are recommended for the manufacture of industrial packaging. They are considered as basic sizes at a moisture content of 20 %.

The standard also stipulates the use of electric moisture meters for the measurement of moisture content.

This reference moisture content of 20 % does not prevent manufacturers from manufacturing industrial packaging with either dry or green timber.

1 Scope

This standard specifies permitted deviations (due to variability in sawing and processing) from target thicknesses and widths for sawn timber used in industrial packaging when measured at a defined reference moisture content.

It also gives preferential sizes of this timber.

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 336		Structural timber - Coniferous and poplar - Sizes, permissible deviations
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 1309-1		Round and sawn timber - Method of measurement of dimensions - Part 1: Sawn timber
prEN 13183-1		Round and sawn timber - Method of measurement of moisture content - Part 1: Method for determining moisture content of a piece of sawn timber (Oven-dry method)
prEN 13183-2		Round and sawn timber - Method of measurement of moisture content - Part 2: Method for estimating moisture content of a piece of sawn timber (Electrical method)

3 Definitions

For the purposes of this standard, the following definitions apply:

3.1 actual size : Size of a piece of sawn timber at the time of measurement [EN 844-6 : 1997].

3.2 moisture content : Mass of moisture in wood expressed as a percentage of its oven-dry mass [EN 844-4 : 1997].

3.3 moisture content size deviation : Difference between an actual size and the corresponding basic size, making allowance for the difference in size due to difference in moisture content according to this standard.

3.4 permitted dimensional deviations : The permissible variation of the actual size (length, width and/or thickness) from the referenced basic size resulting from sawing or processing.