



**Vineer. Liigitus pinna välisilme järgi. Osa 5:  
Näitajate ja defektide mõõtmise ja väljendamise  
meetodid**

Plywood. Classification by surface appearance. Part 5:  
Methods for measuring and expressing characteristics  
and defects

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 635-5:2001 sisaldab Euroopa standardi EN 635-5:1999 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 18.06.2001 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 24.03.1999.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 635-5:2001 consists of the English text of the European standard EN 635-5:1999.

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.

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**English version**

**Plywood – Classification by surface appearance**

**Part 5: Methods for measuring and expressing  
characteristics and defects**

Contreplaqué – Classification selon  
l'aspect des faces –  
Partie 5: Méthodes de mesure et  
d'expression des caractéristiques et  
des défauts

Sperrholz – Klassifizierung nach dem  
Aussehen der Oberfläche –  
Teil 5: Meßverfahren und Angabe der  
Merkmale und Fehler

This European Standard was approved by CEN on 1999-03-03.

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

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**CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
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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 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of an identical text or by endorsement, at the latest by September 1999, and conflicting national standards shall be withdrawn at the latest by September 1999.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.

This Standard is one of a series of standards for the classification of plywood by surface appearance.

## 1 Scope

This European Standard specifies the methods for measuring and expressing:

- some inherent characteristics of wood, and
- some defects that come from the manufacturing process

which are used for the classification of the appearance of plywood surfaces according to EN 635-1, EN 635-2 and EN 635-3.

## 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 313-2

Plywood – Classification and terminology – Part 2: Terminology

EN 326-1

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

EN 635-1

Plywood – Classification by surface appearance – Part 1: General

EN 635-2

Plywood – Classification by surface appearance – Part 2: Hardwood

EN 635-3

Plywood – Classification by surface appearance – Part 3: Softwood

## 3 Definitions

For the purposes of this standard the definitions of EN 313-2 and EN 635-1 apply.

## 4 Measurements

For the purpose of determining the appearance class of plywood according to EN 635-1, EN 635-2 and EN 635-3, the following characteristics inherent in wood (see table 1) and manufacturing defects (see table 2) shall be measured for each surface classified, according to the methods described in clause 6 of this standard.