

ESTONIAN
STANDARDISATION
CENTRE

**Täispuidust vooderdis ja pealistus. Sulundi ja
sooneta masintöödeldud profiilid**

Solid softwood panelling and cladding - Machined
profiles without tongue and groove

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 15146:2007 sisaldb Euroopa standardi EN 15146:2006 ingliskeelset teksti.	This Estonian standard EVS-EN 15146:2007 consists of the English text of the European standard EN 15146:2006.
Standard on kinnitatud Eesti Standardikeskuse 29.01.2007 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.	This standard is ratified with the order of Estonian Centre for Standardisation dated 29.01.2007 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.
Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kätesaadavaks tegemise kuupäev on 13.12.2006.	Date of Availability of the European standard text 13.12.2006.
Standard on kätesaadav Eesti standardiorganisatsionist.	The standard is available from Estonian standardisation organisation.

ICS 79.080

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EUROPEAN STANDARD

EN 15146

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

Solid softwood panelling and cladding - Machined profiles without tongue and groove

Lambris et bardages en bois massif résineux - Profilés
usinés sans rainure et languette

Innen- und Außenbekleidungen aus massivem Nadelholz -
Profilholz ohne Nut und Feder

This European Standard was approved by CEN on 5 November 2006.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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COMITÉ EUROPÉEN DE NORMALISATION
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Foreword

This document (EN 15146:2006) 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 June 2007, and conflicting national standards shall be withdrawn at the latest by June 2007.

This standard is one of a series of standards concerning solid wood panelling and cladding and wood flooring (including parquet).

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

Introduction

This standard describes characteristics of solid softwood panelling and cladding based on individual elements.

1 Scope

This European Standard defines the characteristics of solid wood panelling and cladding without tongue and groove on edges, machined from the following most common European species of softwood: spruce/fir, pine, larch, European Douglas fir and maritime pine.

Products are intended for interior or exterior use.

Coatings and finishings are not dealt with in this European Standard.

NOTE products sold in the European Economic Area will have to comply with EN 14915.

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 350-2, *Durability of wood and wood-based products - Natural durability of solid wood - Part 2: Guide to natural durability and treatability of selected wood species of importance in Europe*

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 844-5:1997, *Round and sawn timber - Terminology - Part 5: Terms relating to dimensions of round timber*

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 844-8:1997, *Round and sawn timber - Terminology - Part 8: Terms relating to features of round 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 1309-1:1997, *Round and sawn timber- Method of measurement of dimensions – Part 1: Sawn timber*

EN 1310:1997, *Round and sawn timber - Method of measurement of features*

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 13556, *Round and sawn timber – Nomenclature of timbers used in Europe*

EN 13647, *Wood and parquet flooring and wood panelling and cladding – Determination of geometrical characteristics*

EN 13756:2002, *Wood flooring – Terminology*