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**ORIENTED STRAND BOARDS (OSB) -
DEFINITIONS, CLASSIFICATION AND
SPECIFICATIONS**

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EUROPEAN STANDARD
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EN 300

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Supersedes EN 300:1997

English Version

Oriented Strand Boards (OSB) - Definitions, classification and specifications

Panneaux de lamelles minces, longues et orientées (OSB)
- Définitions, classification et exigences

Platten aus langen, flachen, ausgerichteten Spänen (OSB)
- Definitionen, Klassifizierung und Anforderungen

This European Standard was approved by CEN on 24 May 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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EN 300:2006 (E)

Foreword

This document (EN 300:2006) 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of an identical text or by endorsement, at the latest by January 2007, and conflicting national standards shall be withdrawn at the latest by January 2007.

This document supersedes EN 300:1997.

The following principal modifications have been made:

- a) thickness ranges for board types OSB/2, OSB/3 and OSB/4 have been extended;
- b) requirements for moisture resistance have been adapted;
- c) requirements for the marking of boards have been simplified, taking account of the fact that EN 13986 now describes the detailed requirements for CE marking of boards for use in construction;
- d) former Annexes E (list of approval numbers for option 2 board types with certain adhesives or adhesive systems) and F (A-deviations) have been deleted.

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.

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