

SLOVENSKI STANDARD

SIST EN 61061-1:2007

01-november-2007

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SIST EN 61061-1:2001

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Non-impregnated densified laminated wood for electrical purposes -- Part 1: Definitions, designation and general requirements (IEC 61061-1:2006)

Nicht-imprägniertes Kunstharzpressholz für elektrotechnische Zwecke -- Teil 1: Begriffe, Bezeichnung und allgemeine Anforderungen (IEC 61061-1:2006)

Stratifiés de bois densifié, non imprégnés, a usages électriques -- Partie 1: Définitions, désignation et prescriptions générales (IEC 61061-1:2006)

Ta slovenski standard je istoveten z: EN 61061-1:2006

ICS:

01.040.29	Elektrotehnika (Slovarji)	Electrical engineering (Vocabularies)
29.035.99	Drugi izolacijski materiali	Other insulating materials

SIST EN 61061-1:2007

en,de

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**Non-impregnated densified laminated wood
for electrical purposes
Part 1: Definitions, designation and general requirements
(IEC 61061-1:2006)**

Stratifiés de bois densifié, non imprégnés,
à usages électriques
Partie 1: Définitions, désignation
et prescriptions générales
(CEI 61061-1:2006)

Nicht-imprägniertes Kunstharzpressholz
für elektrotechnische Zwecke
Teil 1: Begriffe, Bezeichnung
und allgemeine Anforderungen
(IEC 61061-1:2006)

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This European Standard was approved by CENELEC on 2006-11-01. CENELEC 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. - 1:2007

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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 CENELEC 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 CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

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

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 15/343/FDIS, future edition 3 of IEC 61061-1, prepared by IEC TC 15, Solid electrical insulating materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61061-1 on 2006-11-01.

This European Standard supersedes EN 61061-1:1998.

The main changes from EN 61061-1:1998 are as follows:

- addition of application use and safety statements;
- redefinition of ring and sheet;
- appropriate additions to the subclauses;
- reformatting of text to bring it in line with current IEC document format.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2007-08-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2009-11-01

Annex ZA has been added by CENELEC.

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Endorsement notice
<https://standards.iteh.ai/standards/sist-en-61061-1-2007>

The text of the International Standard IEC 61061-1:2006 was approved by CENELEC as a European Standard without any modification.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60296	- ¹⁾	Fluids for electrotechnical applications - Unused mineral insulating oils for transformers and switchgear	EN 60296 + corr. September	2004 ²⁾ 2004
IEC 61061-2	- ¹⁾	Specification for non-impregnated, densified laminated wood for electrical purposes Part 2: Methods of test	EN 61061-2 + corr. February	2001 ²⁾ 2002
IEC 61061-3	Series	Non-impregnated densified laminated wood for electrical purposes Part 3: Specifications for individual materials	EN 61061-3	Series

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¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

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INTERNATIONAL STANDARD

IEC
61061-1

Third edition
2006-10

Non-impregnated densified laminated wood for electrical purposes –

Part 1: Definitions, designation and general requirements

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

PRICE CODE

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For price, see current catalogue

INTERNATIONAL ELECTROTECHNICAL COMMISSION

NON-IMPREGNATED DENSIFIED LAMINATED WOOD FOR ELECTRICAL PURPOSES –

Part 1: Definitions, designation and general requirements

FOREWORD

- 1) The International Electrotechnical Commission (IEC) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, IEC publishes International Standards, Technical Specifications, Technical Reports, Publicly Available Specifications (PAS) and Guides (hereafter referred to as "IEC Publication(s)"). Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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- 9) Attention is drawn to the possibility that some of the elements of this IEC Publication may be the subject of patent rights. IEC shall not be held responsible for identifying any or all such patent rights.

International Standard IEC 61061-1 has been prepared by IEC technical committee 15: Solid electrical insulating materials.

This third edition cancels and replaces the second edition published in 1998, and constitutes a technical revision. The main changes from the previous edition are as follows:

- addition of application use and safety statements;
- redefinition of ring and sheet;
- appropriate additions to the subclauses;
- reformatting of text to bring it in line with current IEC document format.

The text of this standard is based on the following documents:

FDIS	Report on voting
15/343/FDIS	15/350/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

A list of all parts of the IEC 61061 series, under the general title *Non-impregnated densified laminated wood for electrical purposes*, can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

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