

## SLOVENSKI STANDARD SIST EN 60763-3-1:2011

01-april-2011

Nadomešča: SIST EN 60763-3-1:1998

Večplastni prešpanski papir za elektrotehniko - 3. del: Specifikacije za posamezne materiale - 1. list: Zahteve za večplastni predstisnjeni prešpanski papir tipov LB 3.1A.1 in 3.1A.2 (IEC 60763-3-1:2010)

Laminated pressboard for electrical purposes - Part 3: Specifications for individual materials - Sheet 1: Requirements for laminated precompressed pressboard, Types LB 3.1A.1 and LB3.1A.2 (IEC 60763-3-1:2010) RD PREVIEW

Blockspan für elektrotechnische Anwendungen - Teil 3: Bestimmungen für einzelne Werkstoffe - Blatt 1: Anforderungen für heißgepressten Blockspan, Typen LB 3.1A.1 und LB 3.1A.2 (IEC 60763-3-1:2010) SIST EN 60763-3-1:2011 https://standards.fteh.ai/catalog/standards/sist/f7425b6a-b227-40a4-b9ef-63d9ec5fcee8/sist-en-60763-3-1-2011

Cartons comprimés et contrecollés à usages électriques - Partie 3: Spécifications pour matériaux particuliers - Feuille 1: Exigences relatives aux cartons précomprimés contrecollés, Types LB 3.1A.1 et 3.1A.2 (CEI 60763-3-1:2010)

Ta slovenski standard je istoveten z: EN 60763-3-1:2011

### ICS:

29.035.10 Papirni in kartonski izolacijski Paper and board insulating materiali materials

SIST EN 60763-3-1:2011

en



## iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN 60763-3-1:2011</u> https://standards.iteh.ai/catalog/standards/sist/f7425b6a-b227-40a4-b9ef-63d9ec5fcee8/sist-en-60763-3-1-2011



## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

## EN 60763-3-1

February 2011

ICS 29.035.10

Supersedes EN 60763-3-1:1996

English version

### Laminated pressboard for electrical purposes -Part 3: Specifications for individual materials -Sheet 1: Requirements for laminated precompressed pressboard, Types LB 3.1A.1 and LB3.1A.2

(IEC 60763-3-1:2010)

Cartons comprimés et contrecollés à Blockspan für elektrotechnische usages électriques -Anwendungen -Partie 3: Spécifications pour matériaux Teil 3: Bestimmungen für einzelne particuliers -Werkstoffe -Feuille 1: Exigences relatives aux cartons Blatt 1: Anforderungen für heißgepressten précomprimés contrecollés, Types LBDARD Blockspan, Typen LB 3.1A.1 und LB 3.1A.2 3.1A.1 et 3.1A.2 (standards.itel(IEG)60763-3-1:2010) (CEI 60763-3-1:2010)

> <u>SIST EN 60763-3-1:2011</u> https://standards.iteh.ai/catalog/standards/sist/f7425b6a-b227-40a4-b9ef-63d9ec5fcee8/sist-en-60763-3-1-2011

This European Standard was approved by CENELEC on 2011-01-02. 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.

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, Bulgaria, Croatia, 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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

© 2011 CENELEC - All rights of exploitation in any form and by any means reserved worldwide for CENELEC members.

Ref. No. EN 60763-3-1:2011 E

#### Foreword

The text of document 15/537/CDV, future edition 2 of IEC 60763-3-1, prepared by IEC TC 15, Solid electrical insulating materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60763-3-1 on 2011-01-02.

This European Standard supersedes EN 60763-3-1:1996.

The main changes with respect to EN 60763-3-1:1996 are listed below:

- requirements for the new properties in Part 2 have been integrated;
- specifications for type LB3.3.1 and LB3.3.2 have been deleted.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN and CENELEC shall not be held responsible for identifying any or all such patent rights.

The following dates were fixed:

<ul> <li>latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement</li> </ul>	(dop)	2011-10-02
<ul> <li>latest date by which the national standards conflicting with the EN have to be withdrawn</li> <li>iTeh STANDARD ]</li> </ul>	PREVIEW	2014-01-02

Annex ZA has been added by CENELEC. (standards.iteh.ai)

SIST EN 60763-3-1:2011 https://standards.iteh.aEndog/ssemesis/poticeb227-40a4-b9ef-

The text of the International Standard IEC 60763-3-1:2010 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.

Publication	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	Year
IEC 60763-1	2010	Laminated pressboard for electrical purposes - Part 1: Definitions, classification and general requirements	EN 60763-1	2011
IEC 60763-2	2007	Specification for laminated pressboard - Part 2: Methods of test eh STANDARD PREVIE	EN 60763-2 W	2007

## (standards.iteh.ai)

SIST EN 60763-3-1:2011 https://standards.iteh.ai/catalog/standards/sist/f7425b6a-b227-40a4-b9ef-63d9ec5fcee8/sist-en-60763-3-1-2011



## iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN 60763-3-1:2011</u> https://standards.iteh.ai/catalog/standards/sist/f7425b6a-b227-40a4-b9ef-63d9ec5fcee8/sist-en-60763-3-1-2011





Edition 2.0 2010-08

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

Laminated pressboard for electrical purposes - REVIEW Part 3: Specifications for individual materials - Sheet 1: Requirements for laminated precompressed pressboard, Types LB3.1A.1 and LB3.1A.2

#### <u>SIST EN 60763-3-1:2011</u>

Cartons comprimés et contrecollés à usages électriques - b9ef Partie 3: Spécifications pour matériaux particuliers – Feuille 1: Exigences relatives aux cartons précomprimés contrecollés, Types LB3.1A.1 et 3.1A.2

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

PRICE CODE CODE PRIX

Е

ICS 29.035.10

ISBN 978-2-88912-144-1

#### INTERNATIONAL ELECTROTECHNICAL COMMISSION

#### LAMINATED PRESSBOARD FOR ELECTRICAL PURPOSES -

#### Part 3: Specifications for individual materials – Sheet 1: Requirements for laminated precompressed pressboard, Types LB3.1A.1 and LB3.1A.2

#### 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.
- The formal decisions or agreements of IEC on technical matters express, as nearly as possible, an international consensus of opinion on the relevant subjects since each technical committee has representation from all interested IEC National Committees.
- 3) IEC Publications have the form of recommendations for international use and are accepted by IEC National Committees in that sense. While all reasonable efforts are made to ensure that the technical content of IEC Publications is accurate, IEC cannot be held responsible for the way in which they are used or for any misinterpretation by any end user.
- 4) In order to promote international uniformity, IEC National Committees undertake to apply IEC Publications transparently to the maximum extent possible in the international and regional publications. Any divergence between any IEC Publication, and the corresponding national or regional publication shall be clearly indicated in the latter. 63d9ec5fcee8/sist-en-60763-3-1-2011
- 5) IEC itself does not provide any attestation of conformity. Independent certification bodies provide conformity assessment services and, in some areas, access to IEC marks of conformity. IEC is not responsible for any services carried out by independent certification bodies.
- 6) All users should ensure that they have the latest edition of this publication.
- 7) No liability shall attach to IEC or its directors, employees, servants or agents including individual experts and members of its technical committees and IEC National Committees for any personal injury, property damage or other damage of any nature whatsoever, whether direct or indirect, or for costs (including legal fees) and expenses arising out of the publication, use of, or reliance upon, this IEC Publication or any other IEC Publications.
- 8) Attention is drawn to the Normative references cited in this publication. Use of the referenced publications is indispensable for the correct application of this publication.
- 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 60763-3-1 has been prepared by IEC technical committee 15: Solid electrical insulating materials.

This second edition cancels and replaces the first edition published in 1992. This edition constitutes a technical revision.

The main changes with respect to the previous edition are listed below:

- requirements for the new properties in Part 2 have been integrated;
- specifications for type LB3.3.1 and LB3.3.2 have been deleted.

60763-3-1 © IEC:2010

- 3 -

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

CDV	Report on voting
15/537/CDV	15/567/RVC

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

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

Future standards in this series will carry the new general title as cited above. Titles of existing standards in this series will be updated at the time of the next edition.

A list of all the parts in the IEC 60763 series can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the stability 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 **iTeh STANDARD PREVIEW**
- amended. •

## (standards.iteh.ai)

SIST EN 60763-3-1:2011 https://standards.iteh.ai/catalog/standards/sist/f7425b6a-b227-40a4-b9ef-63d9ec5fcee8/sist-en-60763-3-1-2011