

SLOVENSKI STANDARD
SIST EN 60454-3-4:2007

01-november-2007

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Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 4: Cellulose paper, creped and non-creped, with rubber thermosetting adhesive (IEC 60454-3-4:2007)

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Selbstklebende Bänder für elektrotechnische Anwendungen - Teil 3: Bestimmungen für einzelne Materialien - Blatt 4: Bänder aus gekrepptem und nicht gekrepptem Zellulosepapier mit wärmehärtendem Kautschuk-Klebstoff (IEC 60454-3-4:2007)

Rubans adhésifs sensibles a la pression a usages électriques - Partie 3: Spécifications pour matériaux particuliers - Feuille 4 : Papier cellulosique, crepé et non crepé, avec un adhésif en caoutchouc thermodurcissable (IEC 60454-3-4:2007)

Ta slovenski standard je istoveten z: EN 60454-3-4:2007

ICS:

29.035.20 Ú|æ cã } ã Á { ^ } ã [|æã \ ã Plastics and rubber insulating materials

SIST EN 60454-3-4:2007 en,de

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English version

**Pressure-sensitive adhesive tapes for electrical purposes -
Part 3: Specifications for individual materials -
Sheet 4: Cellulose paper, creped and non-creped,
with rubber thermosetting adhesive
(IEC 60454-3-4:2007)**

Rubans adhésifs sensibles
à la pression à usages électriques -
Partie 3: Spécifications
pour matériaux particuliers -
Feuille 4: Papier cellulosique,
crêpé et non crêpé, avec un adhésif
en caoutchouc thermodurcissable
(CEI 60454-3-4:2007)

Selbstklebende Bänder
für elektrotechnische Anwendungen -
Teil 3: Bestimmungen
für einzelne Materialien -
Blatt 4: Bänder aus gekrepptem
und nicht gekrepptem Zellulosepapier
mit wärmhärtendem Kautschuk-Klebstoff
(IEC 60454-3-4:2007)

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This European Standard was approved by CENELEC on 2007-07-01. 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.

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, 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 15/369/FDIS, future edition 3 of IEC 60454-3-4, prepared by IEC TC 15, Solid electrical insulating materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60454-3-4 on 2007-07-01.

This European Standard supersedes EN 60454-3-4:1998 and EN 60454-3-5:1998.

The main changes with regard to EN 60454-3-4:1998 is the consolidation of Parts 3-4 and 3-5.

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) 2008-04-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2010-07-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60454-3-4:2007 was approved by CENELEC as a European Standard without any modification.

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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 60426	1973 ¹⁾	Test methods for determining electrolytic corrosion with insulating materials	-	-
IEC 60454-1	1992	Specifications for pressure-sensitive adhesive tapes for electrical purposes - Part 1: General requirements	EN 60454-1	1994
IEC 60454-2	- ²⁾	Pressure-sensitive adhesive tapes for electrical purposes - Part 2: Methods of test	EN 60454-2	200X ³⁾

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¹⁾ IEC 60426:1973 is superseded by IEC 60426:2007, which is harmonized as EN 60426:2007.

²⁾ Undated reference.

³⁾ To be ratified.

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INTERNATIONAL STANDARD

IEC 60454-3-4

Third edition
2007-06

Pressure-sensitive adhesive tapes for electrical purposes –

Part 3:

Specifications for individual materials –

Sheet 4: Cellulose paper, creped and non-creped, with rubber thermosetting adhesive (standards.iteh.ai)

SIST EN 60454-3-4:2007

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

PRICE CODE

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**PRESSURE-SENSITIVE ADHESIVE TAPES
FOR ELECTRICAL PURPOSES –****Part 3: Specifications for individual materials –
Sheet 4: Cellulose paper, creped and non-creped,
with rubber thermosetting adhesive**

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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International Standard IEC 60454-3-4 has been prepared by IEC technical committee 15: Solid electrical insulating materials.

This third edition of IEC 60454-3-4 replaces the second edition, published in 1998, as well as IEC 60454-3-5, published in 1998. It constitutes a technical revision.

The main changes with regard to the second edition is the consolidation of this part with IEC 60454-3-5. All requirements were confirmed.

IEC 60454-3-5 is to be withdrawn at the time of this publication.