

SLOVENSKI STANDARD SIST EN 60454-3-5:2001

01-marec-2001

Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 5: Cellulosic paper, non-creped, with rubber thermosetting adhesive (IEC 60454-3-5:1998)

Pressure-sensitive adhesive tapes for electrical purposes -- Part 3: Specifications for individual materials -- Sheet 5: Cellulosic paper, non-creped, with rubber thermosetting adhesive

iTeh STANDARD PREVIEW
Selbstklebende Bänder für elektrotechnische Anwendungen -- Teil 3: Bestimmungen für einzelne Materialien -- Blatt 5: Bänderlaus nicht-gekrepptem Zellulosepapier mit wärmehärtendem Kautschuk-Klebstoff

SIST EN 60454-3-5:2001

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Rubans adhésifs sensibles à la pression à usages électriques -- Partie 3: Spécifications pour matériaux particuliers -- Feuille 5: Papier cellulosique non crêpé avec un adhésif en caoutchouc thermodurcissable

Ta slovenski standard je istoveten z: EN 60454-3-5:1998

ICS:

29.035.10 Papirni in kartonski izolacijski Paper and board insulating materiali materials

SIST EN 60454-3-5:2001 en SIST EN 60454-3-5:2001

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 60454-3-5

April 1998

ICS 29.035.10

Descriptors: Solid electrical insulating materials, adhesive tapes, paper, cellulose, thermosetting resins, rubber, designation,

characteristics, tests, marking

English version

Pressure-sensitive adhesive tapes for electrical purposes
Part 3: Specifications for individual materials
Sheet 5: Cellulosic paper, non-creped, with rubber thermosetting adhesive
(IEC 60454-3-5:1998)

Rubans adhésifs sensibles à la pression à usages électriques

Partie 3: Spécifications pour matériaux

particuliers

Feuille 5: Papier cellulosique non crêpé

avec un adhésif en caoutchouc

thermodurcissable

(CEI 60454-3-5:1998)

Selbstklebende Bänder für elektrotechnische Anwendungen Teil 3: Bestimmungen für einzelne Materialien

Blatt 5: Anforderungen für Bänder aus nicht-gekrepptem Zellulosepapier mit wärmehärtendem Kautschuk-Klebestoff

(IEC 60454-3-5:1998)

This European Standard was approved by CENELEC on 1998-04-01. 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

<u>SIST EN 60454-3-5:2001</u> https://standards.iteh.ai/catalog/standards/sist/82ad62de-6702-4fdb-a5e3-e624ad63e3ce/sist-en-60454-3-5-2001

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

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Page² EN 60454-3-5:1998

Foreword

The text of document 15C/855/FDIS, future edition 2 of IEC 60454-3-5, prepared by SC 15C, Specifications, of IEC TC 15, Insulating materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60454-3-5 on 1998-04-01.

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) 1999-01-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 2001-01-01

Annexes designated "normative" are part of the body of the standard. In this standard, annex ZA is normative. Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60454-3-5:1998 was approved by CENELEC as a European Standard without any modification.

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Page 3 EN 60454-3-5:1998

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

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>	EN/HD	<u>Year</u>
IEC 60426	1973	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	1994	Part 2: Methods of test	EN 60454-2	1995

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NORME INTERNATIONALE INTERNATIONAL **STANDARD**

CEI **IEC** 60454-3-5

> Deuxième édition Second edition 1998-02

Rubans adhésifs sensibles à la pression à usages électriques –

Partie 3:

Spécifications pour matériaux particuliers – Feuille 5: Papier cellulosique non crêpé avec un adhésif en caoutchouc thermodurcissable

Pressure-sensitive adhesive tapes for electrical purposes -

Part 3:

Specifications for individual materials -Sheet 5: Cellulosic paper, non-creped, with rubber thermosetting adhesive

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

PRESSURE SENSITIVE ADHESIVE TAPES FOR ELECTRICAL PURPOSES –

Part 3: Specifications for individual materials –
Sheet 5: Cellulosic paper, non-creped, with rubber
thermosetting adhesive

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the 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, the IEC publishes International Standards. 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. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
- 2) The formal decisions or agreements of the 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 National Committees.
- 3) The documents produced have the form of recommendations for international use and are published in the form of standards, technical reports or guides and they are accepted by the National Committees in that sense.
- 4) In order to promote international unification, IEC National Committees undertake to apply IEC International Standards transparently to the maximum extent possible in their national and regional standards. Any divergence between the IEC Standard and the corresponding national or regional standard shall be clearly indicated in the latter.
- 5) The IEC provides no marking procedure to indicate its approval and cannot be rendered responsible for any equipment declared to be in conformity with one of its standards.
- 6) Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. The IEC shall not be held responsible for identifying any or all such patent rights.

International Standard IEC 60454-3-5 has been prepared by subcommittee 15C: Specifications, of IEC technical committee 15: Insulating materials.

(svandaro	S Report on voting	
15C/855/FDIS	15C/941/RVD	

SIST EN 60454-3-5:2001

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table. 24ad63e3ce/sist-en-60454-3-5-2001

60454-3-5 @ IEC:1998

-5-

INTRODUCTION

This International Standard is one of a series which deals with pressure-sensitive adhesive tapes, intended primarily for electrical purposes.

The series consists of three parts:

- Part 1: General requirements (IEC 60454-1);
- Part 2: Methods of test (IEC 60454-2);
- Part 3: Specifications for individual materials (IEC 60454-3).

This standard contains one of the sheets comprising part 3 as follows:

Sheet 5: Cellulosic paper, non-creped, with rubber thermosetting adhesive.

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