### SLOVENSKI STANDARD

### SIST EN 60454-3-12:2006

oct 2006

Samolepilni trakovi za uporabo v elektrotehniki – 3. del: Specifikacije za posamezne materiale – List 12: Zahteve za samolepilne trakove iz polietilena in polipropilena (IEC 60454-3-12:2006)

Pressure-sensitive adhesive tapes for electrical purposes – Part 3: Specifications for individual materials – Sheet 12: Requirements for polyethylene and polypropylene film tapes with pressure sensitive adhesive (JEC 60454-3-12:2006)

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### **EUROPEAN STANDARD**

#### EN 60454-3-12

### NORME EUROPÉENNE EUROPÄISCHE NORM

April 2006

ICS 29.035.20

Supersedes EN 60454-3-12:1998 & EN 60454-3-18:2003

English version

# Pressure-sensitive adhesive tapes for electrical purposes Part 3: Specifications for individual materials Sheet 12: Requirements for polyethylene and polypropylene film tapes with pressure sensitive adhesive

(IEC 60454-3-12:2006)

Rubans adhésifs sensibles à la pression

à usages électriques Partie 3: Spécifications pour matériaux particuliers

Feuille 12: Exigences pour rubans

en polyéthylène ou en polypropylène avec un adhésif sensible à la pression

avec un adhesif sensible (CEI 60454-3-12:2006)

Selbstklebende Bänder

für elektrotechnische Anwendungen

Teil 3: Bestimmungen für einzelne Materialien Blatt 12: Anforderungen an selbstklebende Bänder

aus Polyethylen- und Polypropylen-Folie

(standards.itek(EG)60454-3-12:2006)

#### SIST EN 60454-3-12:2006

https://standards.iteh.ai/catalog/standards/sist/d79dfed9-2dc8-4b22-b348-a3f8072355ec/sist-en-60454-3-12-2006

This European Standard was approved by CENELEC on 2006-04-01. 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.

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### **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 15/261/FDIS, future edition 2 of IEC 60454-3-12, prepared by IEC TC 15, Standards on specifications for electrical insulating materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60454-3-12 on 2006-04-01.

This European Standard supersedes EN 60454-3-12:1998 and EN 60454-3-18:2003. The revision includes its consolidation with the text of EN 60454-3-18.

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) 2007-01-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 2009-04-01

Annex ZA has been added by CENELEC.

#### **Endorsement notice**

The text of the International Standard IEC 60454-3-12:2006 was approved by CENELEC as a European Standard without any modification. TANDARD PREVIEW

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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>	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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## INTERNATIONAL STANDARD

## IEC 60454-3-12

Second edition 2006-01

## Pressure-sensitive adhesive tapes for electrical purposes –

#### Part 3:

Specifications for individual materials –
Sheet 12: Requirements for polyethylene
and polypropylene film tapes
with pressure sensitive adhesive

<u>SIST EN 60454-3-12:2006</u> https://standards.iteh.ai/catalog/standards/sist/d79dfed9-2dc8-4b22-b348-a3f8072355ec/sist-en-60454-3-12-2006

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#### INTERNATIONAL ELECTROTECHNICAL COMMISSION

### PRESSURE-SENSITIVE ADHESIVE TAPES FOR ELECTRICAL PURPOSES –

Part 3: Specifications for individual materials –
Sheet 12: Requirements for polyethylene and polypropylene
film tapes with pressure sensitive adhesive

#### **FOREWORD**

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International Standard IEC 60454-3-12 has been prepared by IEC technical committee 15: Insulating materials.

This second edition of IEC 60454-3-12 replaces the first edition, published in 1998, as well as IEC 60454-3-18, published in 2003. It constitutes a technical revision. This edition replaces the previous second edition and includes its consolidation with the texts of IEC 60454-3-18 (2003).

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

FDIS	Report on voting	
15/261/FDIS	15/288/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.

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

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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