



# SLOVENSKI STANDARD

## SIST EN 60371-3-1:2007

01-november-2007

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SIST EN 60371-3-1:1998

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**Specifikacija za izolacijske materiale na temelju sljude – 3. del: Specifikacije za posamezne materiale – 1. list: Kolektorski separatorji in materiali (IEC 60371-3-1:2006)**

Specification for insulating materials based on mica -- Part 3: Specifications for individual materials -- Sheet 1: Commutator separators and materials (IEC 60371-3-1:2006)

Bestimmung für Isoliermaterialien aus Glimmer -- Teil 3: Bestimmungen für einzelne Materialien -- Blatt 1: Kommutator-Isolierlamellen und -Materialien (IEC 60371-3-1:2006)

Spécification pour les matériaux isolants à base de mica -- Partie 3: Spécifications pour matériaux particuliers -- Feuille 1: Matériaux pour entrelames de collecteurs (IEC 60371-3-1:2006)

**Ta slovenski standard je istoveten z: EN 60371-3-1:2006**

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**ICS:**

29.035.50      Materiali na podlagi sljude      Mica based materials

**SIST EN 60371-3-1:2007**

**en,de**

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English version

**Specification for insulating materials based on mica  
Part 3: Specifications for individual materials -  
Sheet 1: Commutator separators and materials  
(IEC 60371-3-1:2006)**

Spécification pour les matériaux isolants  
à base de mica  
Partie 3: Spécifications pour  
matériaux particuliers -  
Feuille 1: Matériaux pour entrelames  
de collecteurs  
(CEI 60371-3-1:2006)

Bestimmung für Isoliermaterialien  
aus Glimmer  
Teil 3: Bestimmungen für  
einzelne Materialien -  
Blatt 1: Kommutator-Isolierlamellen  
und -Materialien  
(IEC 60371-3-1:2006)

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SIST EN 60371-3-1:2007  
This European Standard was approved by CENELEC on 2006-07-01. 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, 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 15/307/FDIS, future edition 3 of IEC 60371-3-1, 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 60371-3-1 on 2006-07-01.

This European Standard supersedes EN 60731-3-1:1995.

The main changes with regard to EN 60371-3-1:1995 concern the modification of clause numbers to align with clause numbering in EN 60371-2:2004.

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) 2007-04-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2009-07-01

Annex ZA has been added by CENELEC.

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## iTeh **Endorsement notice** STANDARD PREVIEW

The text of the International Standard IEC 60371-3-1:2006 was approved by CENELEC as a European Standard without any modification.

[SIST EN 60371-3-1:2007](https://standards.iteh.ai/catalog/standards/sist/0cf5781c-93ef-416a-86c1-0ccddf502f91/sist-en-60371-3-1-2007)

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## Annex ZA

### 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 60371-2	2004	Specification for insulating materials based on mica Part 2: Methods of test	EN 60371-2	2004

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# INTERNATIONAL STANDARD

# IEC 60371-3-1

Third edition  
2006-06

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## Specification for insulating materials based on mica –

### Part 3: Specifications for individual materials – Sheet 1: Commutator separators and materials

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Commission Electrotechnique Internationale  
International Electrotechnical Commission  
Международная Электротехническая Комиссия

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

## SPECIFICATION FOR INSULATING MATERIALS BASED ON MICA –

**Part 3: Specifications for individual materials –  
Sheet 1: Commutator separators and materials**

## FOREWORD

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International Standard IEC 60371-3-1 has been prepared by IEC technical committee 15: Insulating materials.

This third edition of IEC 60371-3-1 replaces the second edition, published in 1984, and constitutes a technical revision.

The main changes with regard to the previous edition concern the modification of clause numbers to align with clause numbering in the latest edition of IEC 60371-2:2004.