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SIST EN 60371-3-6:1998

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EUROPEAN STANDARD
 NORME EUROPÉENNE
 EUROPÄISCHE NORM

EN 60371-3-6

June 1995

ICS 29.040.20

Supersedes HD 352.3.6 S1:1994

Descriptors: Electrical insulating materials, solid electrical insulating materials, electrical insulating paper, mica material, backed materials, glass fabric, epoxy resins, specifications

English version

Specification for insulating materials based on mica
Part 3: Specifications for individual materials
Sheet 6: Glass-backed mica paper with a B-stage epoxy resin binder
(IEC 371-3-6:1992)

Spécification pour les matériaux isolants
 à base de mica

Partie 3: Spécifications pour matériaux
 particuliers

Feuille 6: Papier de mica renforcé de
 verre avec un agglomérant en résine
 époxyde à l'état B
 (CEI 371-3-6:1992)

Bestimmung für Glimmererzeugnisse
 für elektrotechnische Zwecke

Teil 3: Bestimmungen für einzelne
 Materialien

Blatt 6: Glasgewebeverstärktes
 Glimmerpapier mit
 Epoxidharz-Bindemittel im B-Zustand
 (IEC 371-3-6:1992)

This European Standard was approved by CENELEC on 1995-05-15. 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, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and 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 the International Standard IEC 371-3-6:1992, prepared by SC 15C, Specifications, of IEC TC 15, Insulating materials, was approved by CENELEC as HD 352.3.6 S1 on 1994-03-08.

This Harmonization Document was submitted to the formal vote for conversion into a European Standard and was approved by CENELEC as EN 60371-3-6 on 1995-05-15.

The following date was 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) 1996-07-01

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 371-3-6:1992 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**

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>	<u>EN/HD</u>	<u>Year</u>
IEC 243-1 (mod)	1988	Methods of test for electric strength of solid insulating materials Part 1: Tests at power frequencies	HD 559.1 S1	1991
IEC 371-2 ¹⁾	1987	Specification for insulating materials based on mica Part 2: Methods of test	-	-
IEC 371-3-2	1991	Part 3: Specifications for individual materials - Sheet 2: Mica paper	EN 60371-3-2	1995

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1) IEC 371-2:1973 is harmonized as HD 352.2 S1:1978.

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

60371-3-6

Première édition
First edition
1992-11

**Spécification pour les matériaux isolants
à base de mica**

Troisième partie:

Spécifications pour matériaux particuliers

**Feuille 6: Papier de mica renforcé de verre avec
un agglomérant en résine époxyde à l'état B**

**Specification for insulating materials
based on mica**

Part 3:

Specifications for individual materials

**Sheet 6: Glass-backed mica paper with
a B-stage epoxy resin binder**

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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 6: Glass-backed mica paper
with a B-stage epoxy resin binder

FOREWORD

- 1) The formal decisions or agreements of the IEC on technical matters, prepared by Technical Committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 2) They have the form of recommendations for international use and they are accepted by the National Committees in that sense.
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- 4) The IEC has not laid down any procedure concerning marking as an indication of approval and has no responsibility when an item of equipment is declared to comply with one of its recommendations.

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This International Standard has been prepared by Sub-Committee 15C: Specifications, of IEC Technical Committee No. 15: Insulating materials.

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

DIS	Report on Voting
15C(CO)293	15C(CO)318

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