



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60371-3-2:2006

ICS 29.035.10
29.035.50

INSULATING MATERIALS BASED ON MICA
-- PART 3: SPECIFICATIONS FOR
INDIVIDUAL MATERIALS -- SHEET 2: MICA
PAPER (IEC 60371-3-2:2005 (EQV))

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*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland and comes into
effect on:*

8 December 2006

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60371-3-2

February 2006

ICS 29.035.10; 29.035.50

Supersedes EN 60371-3-2:1995
Incorporates Corrigendum November 2006

English version

Insulating materials based on mica
Part 3: Specifications for individual materials
Sheet 2: Mica paper
(IEC 60371-3-2:2005)

Matériaux isolants à base de mica
Partie 3: Spécifications
pour matériaux particuliers
Feuille 2: Papier de mica
(CEI 60371-3-2:2005)

Isoliermaterialien aus Glimmer
Teil 3: Bestimmungen
für einzelne Materialien
Blatt 2: Glimmerpapier
(IEC 60371-3-2:2005)

This European Standard was approved by CENELEC on 2005-12-01. 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

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Foreword

The text of document 15/227/FDIS, future edition 2 of IEC 60371-3-2, 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 60371-3-2 on 2005-12-01.

This European Standard supersedes EN 60371-3-2:1995.

The main changes with regard to EN 60371-3-2:1995 include adjustments to align this standard with changes included in the latest edition of EN 60371-2.

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) | 2006-09-01 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 2008-12-01 |

Annex ZA has been added by CENELEC.

The contents of the corrigendum of November 2006 have been included in this copy.

Endorsement notice

The text of the International Standard IEC 60371-3-2:2005 was approved by CENELEC as a European Standard without any modification.

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 60371-1	2003	Specification for insulating materials based on EN 60371-1 mica Part 1: Definitions and general requirements		2003
IEC 60371-2	2004	Specification for insulating materials based on EN 60371-2 mica Part 2: Methods of test		2004
IEC 60554-2	2001	Cellulosic papers for electrical purposes Part 2: Methods of test	EN 60554-2	2002
IEC 60589	1977	Methods of test for the determination of ionic impurities in electrical insulating materials by extraction with liquids	HD 381 S1	1979
ISO 534	2005	Paper and board - Determination of thickness, density and specific volume	EN ISO 534	2005
ISO 536	1995	Paper and board - Determination of grammage	EN ISO 536	1996
ISO 5636-5	2003	Paper and board - Determination of air permeance and air resistance (medium range) Part 5: Gurley method	-	-

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