



SLOVENSKI STANDARD
SIST EN 60819-3-4:2014

01-julij-2014

Nadomešča:
SIST EN 60819-3-4:2002

Necelulozni papirji za elektrotehniko - 3. del: Specifikacije za posamezne materiale - 4. list: Papir z aramidnimi vlakni z največ 50 % sljudnih delcev (IEC 60819-3-4:2013)

Non-cellulosic papers for electrical purposes - Part 3: Specifications for individual materials - Sheet 4: Aramid fibre paper containing not more than 50 % of mica particles

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Papiers non cellulosiques pour usages électriques - Partie 3: Spécifications pour matériaux particuliers - Feuille 4: Papiers en fibres aramide ne contenant pas plus de 50 % de particules de mica

Ta slovenski standard je istoveten z: EN 60819-3-4:2014

ICS:

29.035.10 Papirni in kartonski izolacijski materiali Paper and board insulating materials

SIST EN 60819-3-4:2014 en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60819-3-4

April 2014

ICS 29.035.10

Supersedes EN 60819-3-4:2001

English version

**Non-cellulosic papers for electrical purposes -
Part 3: Specifications for individual materials -
Sheet 4: Aramid fibre paper containing not more than 50 % of mica
particles
(IEC 60819-3-4:2013)**

Papiers non cellulosiques pour usages
électriques -
Partie 3: Spécifications pour matériaux
particuliers -
Feuille 4: Papiers en fibres aramide ne
contenant pas plus de 50 % de particules
de mica
(CEI 60819-3-4:2013)

Zellulosefreie Papiere für
elektrotechnische Zwecke -
Teil 3: Bestimmungen für einzelne
Materialien -
Blatt 4: Papier aus Aramidfaser mit einem
Glimmeranteil von nicht mehr als 50 %
(IEC 60819-3-4:2013)

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 15/689/CDV, future edition 2 of IEC 60819-3-4, prepared by IEC/TC 15 "Solid electrical insulating materials" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60819-3-4:2014.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2014-10-16
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2017-01-16

This document supersedes EN 60819-3-4:2001.

EN 60819-3-4:2014 includes the following significant technical changes with respect to EN 60819-3-4:2001:

The document was updated including new thicknesses and relevant values as from Table 1.

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Endorsement notice

The text of the International Standard IEC 60819-3-4:2013 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 60819-3 (all sheets) NOTE Harmonized as EN 60819-3 (all sheets) (not modified).

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. 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 60819-1	-	Non-cellulosic papers for electrical purposes - Part 1: Definitions and general requirements	EN 60819-1	-
IEC 60819-2	2001	Non-cellulosic papers for electrical purposes - Part 2: Methods of test	EN 60819-2	2001

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Non-cellulosic papers for electrical purposes –
Part 3: Specifications for individual materials – Sheet 4: Aramid fibre paper
containing not more than 50 % of mica particles**

**Papiers non cellulosiques pour usages électriques –
Partie 3: Spécifications pour matériaux particuliers – Feuille 4: Papier en fibre
aramide ne contenant pas plus de 50 % de particules de mica**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

NON-CELLULOSIC PAPERS FOR ELECTRICAL PURPOSES –**Part 3: Specifications for individual materials – Sheet 4: Aramid fibre paper containing not more than 50 % of mica particles**

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International Standard IEC 60819-3-4 has been prepared by IEC technical committee 15: Solid electrical insulating materials.

This second edition cancels and replaces the first edition published in 2001. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition: the document was updated including new thicknesses and relevant values as from Table 1.