

**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**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 60819-3-4:2014 sisaldab Euroopa standardi EN 60819-3-4:2014 inglisekeelset teksti.	This Estonian standard EVS-EN 60819-3-4:2014 consists of the English text of the European standard EN 60819-3-4:2014.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 11.04.2014.	Date of Availability of the European standard is 11.04.2014.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.

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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)

This European Standard was approved by CENELEC on 2014-01-16. 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 CEN-CENELEC Management Centre or to any CENELEC member.

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document have to be withdrawn

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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

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).
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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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INTRODUCTION

This International Standard is one of a series which deals with non-cellulosic papers for electrical purposes.

The series consists of three parts:

Part 1: Definitions and general requirements (IEC 60819-1).

Part 2: Methods of test (IEC 60819-2).

Part 3: Specifications for individual materials (IEC 60819-3).

This standard is one of the sheets comprising Part 3:

Sheet 4: Aramid fibre paper containing not more than 50 % of mica particles.