
**Električni izolacijski materiali - Lastnosti v zvezi s toplotno vzdržljivostjo - 4. del:
Peči za staranje**

Electrical insulating materials - Thermal endurance properties - Part 4: Ageing ovens

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ICS:

17.220.99	Drugi standardi v zvezi z elektriko in magnetizmom	Other standards related to electricity and magnetism
29.035.01	Izolacijski materiali na splošno	Insulating materials in general

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112/732/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

PROJECT NUMBER: IEC 60216-4 ED3	
DATE OF CIRCULATION: 2026-07-31	CLOSING DATE FOR VOTING: 2026-10-23
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IEC TC 112 : EVALUATION AND QUALIFICATION OF ELECTRICAL INSULATING MATERIALS AND SYSTEMS	
SECRETARIAT: Germany	SECRETARY: Mr Bernd Komanschek
OF INTEREST TO THE FOLLOWING COMMITTEES: TC 15	HORIZONTAL FUNCTION(S):
ASPECTS CONCERNED: Electricity transmission and distribution	
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TITLE:

Electrical insulating materials – Thermal endurance properties – Part 4: Ageing ovens

PROPOSED STABILITY DATE: 2029

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**Electrical insulating materials - Thermal endurance properties -
Part 4: Ageing ovens**

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IEC 60216-4 was prepared by subcommittee 15E: Methods of test, of IEC technical committee 15: Insulating materials, which has now been merged with IEC technical committee 98: Electrical insulation systems into IEC technical committee 112: Evaluation and qualification of electrical insulating materials and systems (provisional title).

This fourth edition of IEC 60216-4-1 cancels and replaces the third edition, published in 1990, and constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) *This edition combines the exiting technical content from IEC 60216-4-1 [1], IEC 60216-4-2 [2] and IEC IEC 60216-4-3 [3].*
- b) *While the focus on this edition is on single-chamber ovens (former IEC 60216-4-1 [1]), descriptions on multi-chamber ovens (former IEC 60216-4-3 [3]) are integrated into this standard.*
- c) *Precision ovens as per former IEC 60216-4-2 [2] are not longer considered by this standard.*
- d) *Generally, the document has been reworked technically as well as editorial changes, and alignments between the above two standards have been made.*

The text of this International Standard is based on the following documents:

Draft	Report on voting
112/XXXX/XXX	112/XXXX/XXX

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at https://www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at <https://www.iec.ch/publications>.

A list of all parts in the IEC 60216 series, published under the general title *Electrical insulating materials - Thermal endurance properties*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under <https://webstore.iec.ch> in the data related to the specific document. At this date, the document will be

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- withdrawn, or
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INTRODUCTION

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