

INTERNATIONAL STANDARD

**Electrical insulating materials - Thermal endurance properties -
Part 1: Ageing procedures and evaluation of test results**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

Electrical insulating materials - Thermal endurance properties - Part 1: Ageing procedures and evaluation of test results

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IEC 60216-1 has been prepared by IEC technical committee 112: Evaluation and qualification of electrical insulating materials and systems. It is an International Standard.

This seventh edition cancels and replaces the sixth edition published in 2013. This edition constitutes a technical revision.

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

- a) the definition for temperature index (TI) has been updated;
- b) requirements for selection of related materials used, e.g. in different colours (5.1.2), have been added;
- c) test procedure for thickness sensitivity (5.5 and 6.6) has been added;
- d) Annex C "Concepts in earlier editions" has been deleted.