AS/NZS 60112:2003
(IEC 60112:2003, IDT)

Australian/New Zealand Standard™

Method for the determination of the proof and the comparative tracking indices of solid insulating materials

(IEC 60112:2003, IDT)

Standards Australia

STANDARDS NEW ZEALAND
Paerewa Aotearoa

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL/2 - Safety of household and similar electrical appliances and small power transformers. It was approved on behalf of the Council of Standards Australia on 1 September 2003 and by the Council of Standards New Zealand on 9 September 2003. It was published on 14 November 2003.

The following interests are represented on Committee EL/2

Association of Certification Bodies

Australian Chamber of Commerce and Industry

Australian Electrical and Electronic Manufacturers Association

Canterbury Manufacturers Association New Zealand

Consumer Electronic Suppliers Association, Australia

Electrical regulatory authorities, Australia

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FOREWORD

This standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-002- Safety of Household and Similar Electrical Appliances and Small Power Transformers. It replaces AS/NZS 4695.112:1996 2 years from the date of publication, in the interim period either standard may be used.

The objective of this Standard is to provide a test method for manufacturers, designers, testing laboratories and similar organizations in order to indicate the relative resistance to tracking of solid electrical insulating materials when exposed to moisture and surface contamination.

This Standard is an adoption of and contains the full text of the fourth edition of IEC 60112, *Method for the Determination of the Proof and the Comparative Tracking Indices of Solid Insulating Materials* including its corrigendum 1 (06-2003).

Clause 2 and the bibliography have been reformatted to indicate the Australia/New Zealand standard that is equivalent to the IEC standard or ISO standard to which normative reference is made.

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There are no Australian or New Zealand technical variations to this standard.